

# **REPORT ON THE PASSPORT AND UNIFORM CERTIFICATE OF GENERAL STUDIES PILOT**

# **NOVEMBER 1, 2022**

A Report to the House Committees on Education and Appropriations and The Senate Committees on Finance and Appropriations and Education and Health

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# **OVERVIEW AND AUTHORITY**

As part of the 2021 Appropriations Act, the General Assembly appropriated \$250,000 to support one-time pilot programs for school divisions to redesign their dual enrollment course offerings to align/link with the Passport and Uniform Certificate of General Studies Pilot offered by Virginia's community colleges.

The Appropriation language outlining the requirements for the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges states:

#### Item 144 Paragraph VV

Out of this appropriation, \$250,000 the second year from the general fund is provided for grants to support one-time pilot programs to school divisions to redesign dual enrollment course offerings to align/link to the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges. Divisions awarded such grants shall collaborate with the local community college to effectively redesign the local school division's dual enrollment course offerings. Divisions applying shall include: (i) an explanation of why such dual enrollment pilot program is warranted; (ii) the dual enrollment courses currently offered by the division; (iii) the projected student enrollment in dual enrollment courses; and (iv) the number of the division's employed staff qualified to teach dual enrollment and the number currently teaching a dual enrollment course. The Department of Education may consider in the awarding of a grant: (i) the division's local composite index; (ii) the level of misalignment in the division's dual enrollment course offerings to the Passport and Uniform Certificate of General Studies; and (iii) the division's level of dual enrollment course availability and current student enrollment in those courses. The Department of Education shall report, along with the divisions and community colleges, the components of the redesign and efforts to increase availability and participation in dual enrollment courses to the General Assembly by November 1, 2022. The Department of Education and the Virginia *Community College System shall use these pilot programs to provide a comprehensive* guide to every school division and community college to assist with aligning high school dual enrollment course offerings to the Passport and Uniform Certificate of General Studies.

The appropriations language supports the development of greater access to early college and dual enrollment opportunities for students across the Commonwealth. Currently, there is varied opportunity for such access to students due to, for example, geographical and logistical access to institutions of higher education, student and family awareness of these opportunities, and an inability to provide coursework in a K-12 setting because of a lack of access to teachers with appropriate content credentials.

Providing greater access to the Passport and Uniform Certificate of General Studies supports access to more rigorous and differentiated learning opportunities within the public K-12 setting.

# **SUMMARY OF APPLICATION PROCEDURES**

The process of the application for passport and uniform certificate of general studies pilot was initiated through Superintendent's Memo (refer to the #300-21 memo. See Appendix) regarding this grant was posted on October 22, 2021 to the Virginia Department of Education's website.

Thirty-six school divisions applied for the Passport and Uniform Certificate of General Studies Pilot offered. The total amount awarded was \$249,998.94, with individual awards ranging from \$2,212.38 to \$28,760.94. These awards varied by size according to a categorical distribution relative to the size of the school division.

# SUMMARY OF SCHOOL DIVISION ALLOCATIONS AND EXPENDITURES

Efforts to redesign and increase availability to dual enrollment, as reported by school divisions, included:

- Providing coursework to existing content teachers, to acquire at least, the minimal of the 18 credit hours required to teach dual enrollment within the school building.
- Covering the costs of hosting informational events for families to consider the opportunity of enrolling in these programs.
- Use of funds to attract already credentialed teachers through bonuses or salary adjustments. This was a one-time opportunity through this grant that the school divisions will need to find funds to sustain before the scope of this grant.
- Employing part time faculty to provide instruction either in-person or virtually for just those courses. Virtual instruction was provided either synchronously or asynchronously. This was a one-time opportunity through this grant that the school divisions will need to find funds to sustain before the scope of this grant.

Of the 36 school divisions that submitted an application for Passport and Uniform Certificate of General Studies grant award, 15 school divisions expended all, or most, of the funds allocated; 21 school divisions did not expend any of the allocated funds. Among the various reasons for the lack of expenditure are the following prominent and most often stated reasons:

- The timing of the grant award was not ideal. Many of the school divisions, while believing strongly in the need and greater demand for this opportunity, faced challenges in recruiting teachers to take on extra coursework to be endorsed to teach these classes.
- In many cases, the school division personnel assigned to manage this grant and the generation of the program were either reassigned to other positions within the division or had left the school division.
- Many school divisions expressed a challenge in developing a partnership with an institute of higher education to provide either graduate level classes for teachers or program development for credit allocation to students. The greatest barrier was the challenge of developing an efficient partnership in such a short period.

- Some school divisions stated that their communities expressed a greater desire for dual enrollment opportunities in Career and Technical Education opportunities, which fall outside of the Passport and Uniform Certificate of General Studies programs.
- Many school divisions expressed that the encumbrance due date on the grant funds was too short of a turnaround to develop the approach to support more students entering into the Passport and Uniform Certificate of General Studies programs. Work was done and meetings were held in the development of these programs, but the timing to expend these funds was too far out in the turnaround time of this grant.

Information provided by school divisions in the Passport and Uniform Certificate of General Studies programs is included in the summary table below. Greater detail on the programs and expenditures is found in the reports that were submitted by each school division (Appendix B).

| School Division               | Amount Awarded              | <b>Amount Expended</b>     | <b>Report Submitted</b>   |
|-------------------------------|-----------------------------|----------------------------|---------------------------|
| Alleghany County              | \$2,212.38                  | \$0                        | No                        |
| Details                       |                             |                            |                           |
| Did not Expend Amount Av      | warded.                     |                            |                           |
| Amelia County                 | \$2,212.38                  | \$0                        | Yes                       |
| Details                       |                             |                            |                           |
| Did not Expend Amount Av      | warded.                     |                            |                           |
| Augusta County                | \$11,061.90                 | \$9,888.31                 | Yes                       |
| Details                       |                             |                            |                           |
| More staffing in order to of  | fer more classes, potentia  | l to offer county wide co  | ursework rather than by   |
| high school.                  |                             |                            |                           |
| Bath County                   | \$ 2,212.38                 | \$1,250.00                 | Yes                       |
| Details                       |                             |                            |                           |
| Need more credentialed to     | <i>c</i>                    |                            | s they are a small school |
|                               | district, Opportunity to    |                            |                           |
| <b>Buchanan County</b>        | \$11,061.90                 | \$11,060.99                | Yes                       |
| Details                       |                             |                            |                           |
| Need teachers to be credent   | ,                           | <b>C i</b>                 | <b>·</b>                  |
| Staffing shortages means th   |                             | ch required courses, need  | to adjust master schedule |
| to align with additional DE   | ·                           | T                          |                           |
| Buena Vista City              | \$2,212.38                  | \$0                        | Yes                       |
| <u>Details</u>                |                             |                            |                           |
| Did not Expend Amount Av      |                             |                            |                           |
| Chesapeake City               | \$15,486.66                 | \$15,433.87                | Yes                       |
| <u>Details</u>                |                             |                            |                           |
| More credentialed teachers    |                             |                            |                           |
| scholarships for teachers int | terested in teaching dual   | enrollment to obtain the r | equired credentials.      |
| Chesterfield County           | \$24,336.18                 | \$6,060.00                 | Yes                       |
| Details                       |                             |                            |                           |
| Needs to obtain credentialed  | 5                           | <b>U</b>                   |                           |
| faculty member credentiale    |                             |                            | to expand course          |
| offerings to all high schools | s so that all students have | access to the program.     |                           |

## FINAL REPORT SUMMARY

| \$2,212.38<br>arded.<br>\$4,424.76<br>ses would not be possible<br>\$6,637.14<br>ement by contracting wit<br>nat. Currently working to<br>ontract out the courses.<br>\$4,424.76<br>DE classes at the high sc | \$1,778.86<br>th teachers to provide so   | Yes me of the DE classes  |
|---|---|---|
| \$4,424.76<br>ses would not be possible<br>\$6,637.14<br>ement by contracting wit<br>nat. Currently working to<br>ontract out the courses.<br>\$4,424.76  | e now or in the near futur<br>\$1,778.86<br>th teachers to provide so<br>o employ or further the t  | re due to the lack of<br>Yes<br>me of the DE classes<br>eacher's credentials in   |
| \$4,424.76<br>ses would not be possible<br>\$6,637.14<br>ement by contracting wit<br>nat. Currently working to<br>ontract out the courses.<br>\$4,424.76  | e now or in the near futur<br>\$1,778.86<br>th teachers to provide so<br>o employ or further the t  | re due to the lack of<br>Yes<br>me of the DE classes<br>eacher's credentials in   |
| ses would not be possible<br>\$6,637.14<br>ement by contracting wit<br>nat. Currently working to<br>ontract out the courses.<br>\$4,424.76  | e now or in the near futur<br>\$1,778.86<br>th teachers to provide so<br>o employ or further the t  | re due to the lack of<br>Yes<br>me of the DE classes<br>eacher's credentials in   |
| \$6,637.14<br>ement by contracting wit<br>mat. Currently working to<br>ontract out the courses.<br>\$4,424.76   | \$1,778.86<br>th teachers to provide so<br>to employ or further the t   | Yes<br>me of the DE classes<br>eacher's credentials in  |
| \$6,637.14<br>ement by contracting wit<br>mat. Currently working to<br>ontract out the courses.<br>\$4,424.76   | \$1,778.86<br>th teachers to provide so<br>to employ or further the t   | Yes<br>me of the DE classes<br>eacher's credentials in  |
| ement by contracting wit<br>nat. Currently working to<br>ontract out the courses.<br>\$4,424.76   | th teachers to provide some<br>o employ or further the t  | me of the DE classes<br>eacher's credentials in   |
| ement by contracting wit<br>nat. Currently working to<br>ontract out the courses.<br>\$4,424.76   | th teachers to provide some<br>o employ or further the t  | me of the DE classes<br>eacher's credentials in   |
| mat. Currently working to<br>ontract out the courses.<br>\$4,424.76   | o employ or further the t   | eacher's credentials in   |
| mat. Currently working to<br>ontract out the courses.<br>\$4,424.76   | o employ or further the t   | eacher's credentials in   |
| sontract out the courses.<br>\$4,424.76   | * •   |   |
| \$4,424.76  | \$0   | Yes   |
|   | ψu  | 100   |
| DE classes at the high sc   |   |   |
| DD clusses at the high se   | hool lies with staff having   | ng the content hours to   |
| are currently working w   |   |   |
| rings can be increased.   | thi starr to attain the nee   | essury graduate level   |
|   | \$2 212 38  | Yes   |
| \$2,212.30  | \$2,212.50  | 103   |
| tion of classes is still rea  | uired to take 5 general st  | udias alactivas, anch alass   |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   |   |
| •   |   | ••  |
|   |   |   |
| \$2,212.38  | \$0   | Yes   |
| 1. 1.4 1  |   | 4   |
|   |   | urses as there is only one  |
|   |   | V   |
| \$2,212.38  | \$0   | Yes   |
|   |   |   |
|   | issport and Uniform Cer   | tificate of General   |
|   |   |   |
| \$8,849.52  | \$0   | No  |
|   |   |   |
|   |   |   |
| \$28,760.94   | \$28,760.94   | Yes   |
|   |   |   |
| ŕ 🔺   | mmunication plan for op   | tions/value of DE and   |
|   |   |   |
| \$4,424.76  | \$0   | Yes   |
|   |   |   |
| arded.  |   |   |
| \$2,212.38  | \$2,067.45  | Yes   |
|   |   |   |
| 5 DE credits required for   | r the Passport and 24/30  | or 32 credits required for  |
| eneral Studies.   |   | 1   |
|   | \$74.44   | Yes   |
| , ,   |   |   |
|   | \$2,212.38<br>tion of classes is still req<br>ocial sciences are requir<br>eve there will be more s<br>l teacher on staff, difficu<br>owever currently have a<br>classes due to lack of int<br>\$2,212.38<br>led teachers, needs to inc<br>satisfies the passport req<br>\$2,212.38<br>at are aligned with the Pa<br>community colleges.<br>\$8,849.52<br>arded.<br>\$28,760.94<br>led teachers, improve con<br>teachers.<br>\$4,424.76<br>arded.<br>\$2,212.38<br>5 DE credits required fo | \$2,212.38\$2,212.38stion of classes is still required to take 5 general st<br>ocial sciences are required; Students are more li<br>eve there will be more students enrolling in Eng<br>l teacher on staff, difficulty hiring teachers comi<br>owever currently have assistance from the Colu<br>classes due to lack of internet access/motivation<br>\$2,212.38led teachers, needs to increase interest for DE co<br>satisfies the passport requirement.\$2,212.38s2,212.38at are aligned with the Passport and Uniform Cer<br>community colleges.<br>\$8,849.52\$8,849.52arded.<br>\$28,760.94\$2,8,760.94\$2,212.38s2,212.38arded.<br>\$2,212.38\$4,424.76\$0arded.<br>\$2,212.38\$2,067.455 DE credits required for the Passport and 24/30<br>eneral Studies. |

| Challenges remain in havin            | g properly licensed staff to     | teach UCGS DE course       | e, exploring partnership to |
|---------------------------------------|----------------------------------|----------------------------|-----------------------------|
| offer DE courses in person            | and virtually, expand offer      | rings which may not alig   | n with the                  |
| Passport/UCGS which may               |                                  |                            |                             |
| DE courses.                           |                                  |                            |                             |
| Mecklenburg County                    | \$4,424.76                       | \$0                        | No                          |
| Details                               |                                  |                            |                             |
| Did not Expend Amount A               | warded.                          |                            |                             |
| Middlesex County                      | \$2,212.38                       | \$472.75                   | Yes                         |
| Details                               |                                  | · ·                        |                             |
| Continue to utilize grant op          | portunities to secure fundi      | ng for teachers to be prop | perly credentialed to       |
| teach DE, communicate wi              | *                                | • •                        |                             |
| New Kent County                       | \$2,212.38                       | \$0                        | No                          |
| Details                               | *=,======                        | <b>\$</b>                  | 110                         |
| Did not Expend Amount A               | warded                           |                            |                             |
| Norfolk City                          | \$11,061.90                      | \$10,989.00                | Yes                         |
| Details                               | \$11,001.90                      | \$10,707.00                | 105                         |
| Details<br>Securing dual enrollment c | redentialed teachers has in      | npacted the number of of   | ferings. Dual enrollment    |
| marketing campaign to incr            |                                  | *                          |                             |
| learning and sharing instruct         |                                  | ment is plained, exploin   | ig the use of distance      |
| Northumberland                        | \$2,212.38                       | \$0                        | No                          |
| County                                | \$2,212.38                       | φυ                         | NO                          |
| Details                               |                                  |                            |                             |
| Did not Expend Amount A               | worded                           |                            |                             |
|                                       | \$2,212.38                       | \$0                        | Yes                         |
| Nottoway County                       | \$2,212.38                       | \$0                        | 168                         |
| Details                               |                                  |                            |                             |
| Staff will need to develop c          |                                  |                            |                             |
| Page County                           | \$4,424.76                       | \$4,424.76                 | Yes                         |
| Details                               |                                  |                            |                             |
| Collaborated with local cor           | • • •                            | p program offerings, proj  | ected enrollments and       |
| updated course descriptions           |                                  |                            | 1                           |
| Prince Edward County                  | \$2,212.38                       | \$1950                     | Yes                         |
| Details                               |                                  |                            |                             |
| Staff will need to develop c          | curriculum to properly expansion | and program.               |                             |
| Prince William County                 | \$28,760.94                      | \$0                        | Yes                         |
| Details                               |                                  |                            |                             |
| The county needs to form a            | Collaborative Learning T         | eam (CLT) to give teach    | ers the opportunity to      |
| share strategies, build relati        | ionships and ensure all DE       | courses follow the same    | guidelines.                 |
| Richmond City                         | \$17,699.04                      | \$0                        | No                          |
| Details                               | •                                |                            | ·                           |
| Did not Expend Amount A               | warded.                          |                            |                             |
| Rockbridge County                     | \$2,212.38                       | \$1,988.30                 | Yes                         |
| Details                               | * )                              | * )                        |                             |
| More credentialed faculty a           | re needed to facilitate an e     | expanded DE program Se     | everal of the expanded      |
| CTE Program offerings wo              |                                  |                            |                             |
| the 30 DE program, however            | e                                |                            |                             |
| addition of these courses.            | or robar moustry and skine       | a employment opportuni     | and angle with the          |
| Shenandoah County                     | \$8,849.52                       | \$0                        | No                          |
| Details                               | ψ0,0 <del>1</del> 9.32           | φU                         | 110                         |
|                                       | worded                           |                            |                             |
| Did not Expend Amount A               | walucu.                          |                            |                             |

| Southampton County  | \$2,212.38                              | \$0 | No |  |  |  |  |  |  |
|---|---|-----|----|--|--|--|--|--|--|
| Details   |   |     |    |  |  |  |  |  |  |
| Did not Expend Amount Awarded.  |   |     |    |  |  |  |  |  |  |
| Stafford County   | * · · · · · · · · · · · · · · · · · · · |     |    |  |  |  |  |  |  |
| Details   |   |     |    |  |  |  |  |  |  |
| Did not Expend Amount Awarded.  |   |     |    |  |  |  |  |  |  |
| Sussex County         \$2,212.38         \$0         Yes  |   |     |    |  |  |  |  |  |  |
| Details   |   |     |    |  |  |  |  |  |  |
| The county is limited in the number of in-house dual enrollment course offerings for students. This |   |     |    |  |  |  |  |  |  |
| review has demonstrated that more emphasis needs to be placed on expanding the Passport aligned     |   |     |    |  |  |  |  |  |  |
| course offerings for students.  |   |     |    |  |  |  |  |  |  |
| Warren County         \$4,424.76         \$0         No   |   |     |    |  |  |  |  |  |  |
| Details   |   |     |    |  |  |  |  |  |  |
| Did not Expend Amount Awarded.  |   |     |    |  |  |  |  |  |  |

# **CONCLUSION AND RECOMMENDATIONS**

The Passport and Uniform Certificate of General Studies Pilot provides a vital boost for school divisions to develop greater opportunities for high school students to acquire Passport and Uniform Certificate of General Studies and more dual enrollment offerings. The prospect of providing more pathways into rigorous courses delivers a varied and diverse litany of learning options for school divisions.

While the support from the General Assembly in providing these funds to boost and upgrade dual enrollment offerings is necessary and greatly appreciated, both the timing and time constraints associated with this grant opportunity created the greatest challenge in the allocation and expenditure of the funds

Of the \$250,000 set aside for expenditure to develop Passport and Uniform Certificate of General Studies programs through this pilot, only \$95,989.30 was expended; as a result, \$154,010.70 will be returned to the General Fund.

Experiences from this grant opportunity will inform the Virginia Department of Education's ability to support school divisions that intend, and need, to implement Passport and Uniform Certificate of General Studies programs. Some experiences that may be incorporated into a comprehensive guide include:

- School divisions need to perform an environmental scan of resources before embarking on this process.
  - Schools need to assess the graduate level acquisition of existing staff and project the needs of supporting, via tuition reimbursement, the acquisition of necessary credentials to teach dual enrollment classes.
  - In the absence of available internal staff to acquire these credentials, school divisions need to develop sustainable plans of incentivizing the recruitment of teachers who can teach these courses. Such plans may come from teacher preparation programs, other school divisions, or from outside of the K-12 environment.
- School divisions need to perform an environmental scan of demand before embarking on this process.
  - School divisions need to assess whether the community has a desire for enrolling their children into these programs, as some communities may prefer the alternative opportunity to provide associates degrees or credentialed programs through Career and Technical Educational partnerships with community colleges.
  - In either case, when developing their dual enrollment opportunities, school divisions will need to develop an intentional infrastructure which will:
    - Provide families and communities with as much information about embarking upon this pathway, while being clear about opportunities, challenges and logistics they will encounter.
    - Develop a strategy to either support families with a sustainable program of paying for the dual enrollment credits, or develop a clear cost-benefit analysis for families when weighing up the costs of higher education.

• School divisions need to allow for changes in master schedule planning to accommodate the requirements of the community college's conditions to align with the school's structure.

The timing of this grant occurred at a time when school divisions are preoccupied with staffing challenges, addressing learning recovery needs, and meeting continued virtual learning choices by families may make this pilot appear unsuccessful. However, the grant opportunity is truly necessary and desired.

The recommendation from the Virginia Department of Education is to continue to support this pilot program, but to do so over an extended period of time with a smaller fund allocation. This recommendation in practice could include funding additional pilots at a rate of \$125,000 for fiscal year 2023, and the \$125,000 for fiscal year 2024. Another practical application of this recommendation would be to include funding to assist with the completion of Career and Technical Education credits toward an associate's degree.

Providing these or similar funding approaches under the grant, until a greater demand arises, would create a path for school divisions to persist in pursuing more differentiated and rigorous opportunities for students to excel, beyond the scope of traditional high school coursework. Such an incentive may drive long term programmatic changes at the school division and state levels, but would ultimately drive greater learning opportunities for all students in the Commonwealth of Virginia.

# **APPENDICES**

#### **Appendix A:**

Superintendent's Memo 300-21



#### **Commonwealth of Virginia Virginia Department of Education** Superintendent's Memo #300-21

| DATE:    | October 22, 2021   |
|----------|--|
| то:      | Division Superintendents                                   |
| FROM:    | James F. Lane, Ed.D., Superintendent of Public Instruction |
| SUBJECT: | FY 2022 Dual Enrollment Alignment Grant Program            |

The 2021 Special Session I General Assembly provided funding to support school division efforts to align dual enrollment offerings with the Passport and Uniform Certificate of General Studies program. The appropriation provides \$250,000 for grants in fiscal year 2022 to support one-time pilot programs in school divisions to redesign dual enrollment course offerings to align to the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges. Divisions awarded such grants shall collaborate with the local community college to review and revise the local school division's dual enrollment course offerings.

Eligible applicants agreeing to implement the required scope of work by submitting the Intent-to-Implement form will receive a minimum of \$600 per participating high school to support the work. The required scope of work can be found in the Dual Enrollment Alignment Grant information packet (**Attachment A**) on page 3.

Please email a completed Intent-to-Implement Submission form to Maecy Richmond, Grants and Reports Manager, at <u>Maecy.Richmond@doe.virginia.gov</u> by **December 1, 2021**. The Intent-to-Implement Submission form can be found on page 4 of the Dual Enrollment Alignment Grant information packet (**Attachment A**).

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#### For more information

If you have questions, please contact the Department of Learning and Innovation at <u>Maecy.Richmond@doe.virginia.gov</u> or by telephone at (804) 225-3609.

#### JFL/MFB/mer

A. Attachment: <u>Dual Enrollment Alignment Grant Information Packet</u> (DOCX)

Attachment A Superintendent's Memo #300-21 October 22, 2021

## VIRGINIA DEPARTMENT OF EDUCATION FY 2022 DUAL ENROLLMENT ALIGNMENT GRANTS OCTOBER 2021

Beginning with the <u>Transfer Virginia (Transfer VA)</u> work across the Commonwealth, in conjunction with the development of the Passport and Uniform Certificate of General Studies (UCGS), one important next step is to perform a thorough review of dual enrollment transfer program offerings and their alignment with the Passport and UCGS. Because dual enrollment is a partnership between the school divisions and community colleges, this collaboration is essential to meeting the needs of all students.

## INTENT

The intent of the Dual Enrollment Alignment Grant (DEAG) is to provide public school divisions with funding to redesign dual enrollment transfer course offerings to align/link to the <u>Passport</u> and <u>Uniform Certificate of General Studies</u> offered by Virginia's community colleges. Divisions awarded such grants shall collaborate with the local community college to effectively redesign the local school division's dual enrollment course offerings.

## BACKGROUND

*Code of Virginia* §23.1-203 requires the State Council of Higher Education for Virginia (SCHEV), in consultation with Virginia's public two- and four-year institutions, to develop guidelines for the creation of a "one-year Uniform Certificate of General Studies Program and a one-semester Passport Program to be offered at each comprehensive community college." This collaborative work resulted in the development of The Virginia Public Higher Education Policy on Passport and Uniform Certificate of General Studies Programs. The policy outlines the provisions of the Passport and UCGS programs and specifies that two-year colleges include both the Passport and UCGS Programs in dual enrollment agreements made with individual school divisions.

The Passport and UCGS Programs are 16-credit and 30- to 32-credit hour two-year college programs in which all courses are transferable and satisfy a lower-division general education requirement at any public institution of higher education, excluding Virginia Military Institute. Both the Passport and UCGS programs use structured course blocks representing broad general education categories. Each block is populated with

coursework that is designed to provide students with broad introductory knowledge of the subject matter. To earn the Passport or UCGS, students must satisfy the credit requirements in each block and complete all coursework with a grade of C or better. Transfer of Passport and UCGS coursework will not be through course-to-course equivalency but via a block transfer process where receiving institutions will "find a home" for the credits within their general education requirements. For the full policy, go to the Passport/UCGS policy.

The 2021 Special Session I General Assembly provided FY 2022 funding to support school division efforts to align dual enrollment offerings with the Passport and UCGS program.

#### 2021 Appropriation Act Item 144

VV. Out of this appropriation, \$250,000 the second year from the general fund is provided for grants to support one-time pilot programs to school divisions to redesign dual enrollment course offerings to align/link to the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges. Divisions awarded such grants shall collaborate with the local community college to effectively redesign the local school division's dual enrollment course offerings.

#### INTENT

All Virginia public school divisions and regional programs with their own school board are eligible to apply for the Dual Enrollment Alignment Grant.

#### REPORTING

Each school division with a funded proposal will provide the Virginia Department of Education (VDOE) with a final report by September 1, 2022. The report format will be provided at the time of award. Components of the report are included in the Required Scope of Work section (overview) and in Appendix A - Dual Enrollment Alignment Talking Points Guide (detailed).

#### TIMELINE

Informational Webinar - November 10, 2021, 3:30 p.m.

Intent-to-Implement Form Submission - December 1, 2021

Collaboration Webinar - December 15, 2021, 3:30 p.m.

Official Notification of Grant Awards - January 2022

Final Report Submission - September 1, 2022

After an informational webinar, school divisions will submit an Intent-to-Implement form that indicates the school division's agreement to collaborate with their serving Virginia Community College System (VCCS) college to effectively review and redesign the local school division's dual enrollment course offerings to align with the Passport and UCGS offered by Virginia's community colleges. The terms of agreement are outlined in the Required Scope of Work section.

Eligible applicants agreeing to implement the Required Scope of Work by submitting the Intent-to-Implement form will receive a minimum of \$600 per participating high school to support the work.

## REQUIRED SCOPE OF WORK

Eligible applicants shall agree to:

- Collaborate with the staff of the serving VCCS college and stakeholders to compare alignment of offerings with the credit hours per block included in the Passport and UCGS and goals for students, using Appendix A <u>Dual Enrollment Alignment Talking Points Guide</u>.
- Provide a written report to the VDOE by September 1, 2022 that includes:
  - information regarding dual enrollment program offerings, projected enrollments, and staff;
  - key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges;
  - timeline for implementation of necessary actions;
  - identification of responsible parties for each action;
  - Use of Funds Report that details all budget item expenses (a template will be provided upon grant award); and
  - the signature of division superintendent or designee and Virginia community college president or designee.

## FUNDING PROCESS AND ALLOWABLE EXPENDITURES

Eligible applicants agreeing to implement the required scope of work by submitting the Intent-to-Implement form will receive a minimum of \$600 per participating high school to support the work.

Allowable expenditures for recipients include reasonable food, lodging/travel, materials, and costs associated with writing the required final report.

If you have a specific budget question, please contact Maecy Richmond, Grants and Reports Manager for the Office of STEM and Innovation in the Department of Learning and Innovation, at (804) 225-3609 or <u>Maecy.Richmond@doe.virginia.gov</u>.

#### Virginia Department of Education INTENT-TO-IMPLEMENT FORM - Dual Enrollment Alignment Grant Required Information and Signature Page

**Date:** Click or tap here to enter text.

School Division: Click or tap here to enter text.

Superintendents' Region (I-VIII): Click or tap here to enter text.

School Division Contact Name: Click or tap here to enter text.

Title: Click or tap here to enter text.

**Email:** Click or tap here to enter text.

Brief statement expressing need for the grant funding to review current dual enrollment offerings and alignment to the Passport and Uniform Certificate of General Studies and determine needs to improve local offerings: Click or tap here to enter text.

Number of Participating High Schools: Click or tap here to enter text.

Names of Participating High Schools: Click or tap here to enter text.

Superintendent Name (or designee): Click or tap here to enter text.

## Signature of Division Superintendent (or designee):

Signature of the division superintendent or designee indicates agreement to implement the Required Scope of Work outlined in the Dual Enrollment Alignment Grant Application information published by Superintendent's Memorandum #300-21 on October 22, 2021, in the time frame indicated.

An <u>INFORMATIONAL WEBINAR</u> will be held on November 10, 2021 at 3:30 p.m. Participation is not a requirement. Representatives from organizations eligible to apply may join the webinar via the link provided.

Grant recipients and representatives from Virginia Community College System colleges are encouraged to participate in a **COLLABORATION WEBINAR** scheduled to be held on December 15, 2021 at 3:30 p.m. Invitations will be sent to the division contact.

Please submit all pages of the Intent-to-Implement form to the Virginia Department of Education by email to Maecy Richmond, Department of Learning and Innovation Grants and Reports Manager in the Office of STEM and Innovation, at <u>Maecy.Richmond@doe.virginia.gov</u>.

#### Virginia Department of Education Appendix A - DUAL ENROLLMENT ALIGNMENT TALKING POINTS GUIDE Dual Enrollment Alignment Grant (DEAG)

The <u>Dual Enrollment (DE) Collaborative Guide</u> provides details about the Passport and Uniform Certificate of General Studies (UCGS) and a comprehensive look at how decisions to offer a course via dual enrollment can impact a student's higher education experience. All participants in the DEAG should first review the DE Collaborative Guide so that a base understanding is common across all participants.

- I. Institutional Profile Create a high school profile that provides the following information:
  - A. High school name
  - B. Goal or Mission for providing dual enrollment
  - C. Focus or theme of your dual enrollment program (if applicable) such as STEM, The Arts, etc.
  - D. Number of faculty credentialed to teach transfer level dual enrollment sorted by discipline.
  - E. Number of faculty currently teaching transfer level dual enrollment sorted by discipline.
  - F. Students enrolling in the transfer DE program at your school, for the last two years provide:
    - 1. Number of students enrolled in the last complete school year in any transfer DE course.
    - 2. Breakdown of those students based on grade level.
    - 3. Breakdown of those students completing high school with less than 15 college credits, between 15-30, between 30-45, over 45, and those students earning a transfer associate degree concurrent with high school diploma completion. Please count each student only once.
- II. Assess Current Offerings Please provide information related to your current offerings: (provide as a Google Sheets or other spreadsheet for large numbers

of classes). Table 1 is provided as an example.

| DE Course Number                          | Course 1 | Course 2 | Course 3 |  |
|---|----------|----------|----------|--|
| Credit Hours                              |          |          |          |  |
| DE Course Name                            |          |          |          |  |
| High School Course Name                   |          |          |          |  |
| (w/SCED)                                  |          |          |          |  |
| Passport Block                            |          |          |          |  |
| UCGS Block                                |          |          |          |  |
| Associate Degree Requirement              |          |          |          |  |
| Average Student Enrollment (last 3 years) |          |          |          |  |

III. Passport/UCGS Alignment - Build a course offering plan that meets the requirements of the Passport and UCGS (provide as a Google Sheets or other spreadsheet for large numbers of classes). Table 2 is provided as an example Table 2. Example of Course Offering Plan

| DE Course Number              | Course 1 | Course 2 | Course 3 | ••• |
|-------------------------------|----------|----------|----------|-----|
| Credit Hours                  |          |          |          |     |
| DE Course Name                |          |          |          |     |
| High School Course Name       |          |          |          |     |
| (w/SCED)                      |          |          |          |     |
| Passport Block                |          |          |          |     |
| Associate Degree Requirement  |          |          |          |     |
| Projected Student Enrollment  |          |          |          |     |
| Number of Credentialed        |          |          |          |     |
| Teachers on Staff             |          |          |          |     |
| Staffing Collaboration Needed |          |          |          |     |
| Add other information as      |          |          |          |     |
| applicable.                   |          |          |          |     |

IV. Discussion - Provide a summary that features responses to the questions below. Additional information related to talking points can be found in the guide page numbers are referenced with items below. These discussions will be held in collaboration between the high school and VCCS partner college.

- A. What are the challenges for your institution to offer students the required courses for the Passport and UCGS? (Passport/UCGS page 6)
- B. What are the opportunities to collaborate with the partner community college, other high schools, and virtual opportunities to provide the needed courses? (Strategies page 8)
- C. What changes are needed to align your DE program with the Passport and UCGS as compared to your current offerings?
- D. How would these changes impact the Goal/Mission of your DE program?
- E. Do all courses in the new plan align with the Passport/UCGS and do the courses align with the credit requirements in the Passport/UCGS? If not:
  - 1. What courses are offered outside of the 30 credits?
  - 2. Why are these courses being offered?
  - 3. Will each of these courses create any credit loss upon transfer? Resources: The Transfer Virginia Portal at TransferVirginia.org (activation scheduled for November 19, 2021) provides transfer course and program level information. The Collaborative Guide provides insights into offering transfer courses related to transfer. The <u>VCCS-DE Course Pairing Document</u> provides course specific information and cautions.
- F. Develop a plan of action to implement this alignment that includes:
  - 1. Develop a timeline for necessary actions.
  - 2. Identify needed resources to implement this plan.
  - 3. Identify responsible parties for each action.
- V. Submit a final report to the VDOE by email to <u>Maecy.Richmond@doe.virginia.gov</u> that includes:
  - A. all information requested regarding dual enrollment program offerings, projected enrollments, and staff (Sections I-III);
  - B. key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges (based on the discussions in Section IV);
  - C. timeline for implementation of necessary actions (Section IV.F);
  - D. identification of responsible parties for each action (Section IV.F);
  - E. Use of Funds Report that details all budget item expenses (a template will be provided upon grant award); and
  - F. the signature of division superintendent or designee and Virginia community college president or designee.

## Appendix B

### Reports submitted by school divisions.

The following pages are the individual reports submitted by school divisions outlining their actions, expenditures, and timelines toward developing their Passport and Uniform Certificate of General Studies programs.

Progress reports should be sent in .pdf format to vdoe.stem@doe.virginia.gov Due Date: Thursday September 1, 2022

| School Division:  | Amelia County Public Schools                  |
|---|---|
| School Name(s):   | Amelia County High School                     |
| Project Contact<br>Person:  | Dr. Cynthia Reasoner, Director of Instruction |
| School Division<br>Superintendent (or<br>designee) Signature:       |   |
| Virginia Community<br>College President (or<br>designee) Signature: |   |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | HIS 121                                | HIS 122                                      | HIS 111                                 | HIS 112                                  |
|--|--|--|---|--|
| Credit Hours   | 3                                      | 3  | 3                                       | 3  |
| DE Course Name   | United<br>States<br>History to<br>1877 | United<br>States<br>History<br>Since<br>1865 | World<br>Civilization<br>Pre-1500<br>CE | World<br>Civilization<br>Post-1500<br>CE |
| High School Course Name<br>(w/SCED)  | US History I<br>DE                     | US History<br>II DE                          | World<br>Civilization<br>Pre 500 DE     | World<br>Civilization<br>Post 1500<br>DE |
| Passport Block   | Block 6                                | Block 6                                      | Block 6                                 | Block 6                                  |
| Associate Degree Requirement   | Yes                                    | Yes  | Yes                                     | Yes                                      |
| Projected Student Enrollment   | 30                                     | 30   | 36                                      | 36                                       |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 30                                     | 30   | 21                                      | 21                                       |
| Number of Credentialed<br>Teachers on Staff                                    | 1                                      | 1  | 1                                       | 1  |
| Staffing Needs   | none                                   | none   | none                                    | none                                     |
| Add other information as applicable.   |  |  |   |  |

| DE Course Number   | ENG 111                        | ENG 112                         | ENG 245                     | ENG 246                      |
|--|--------------------------------|---------------------------------|-----------------------------|------------------------------|
| Credit Hours   | 3                              | 3                               | 3                           | 3                            |
| DE Course Name   | College<br>Composition         | College<br>Composition<br>II    | British<br>Literature       | American<br>Literature       |
| High School Course Name <mark>(w/SCED)</mark>                                  | College<br>Composition<br>I DE | College<br>Composition<br>II DE | British<br>Literature<br>DE | American<br>Literature<br>DE |
| Passport Block   | Block 1                        | Block 1                         | Block 2                     | Block 2                      |
| Associate Degree Requirement   | Yes                            | Yes                             | Yes                         | Yes                          |
| Projected Student Enrollment   | 19                             | 19                              | 18                          | 18                           |
| Average Student Enrollment (last 3<br>years for courses previously<br>offered) | 22                             | 22                              | 21                          | 21                           |
| Number of Credentialed Teachers<br>on Staff                                    | 1                              | 1                               | 1                           | 1                            |
| Staffing Needs   | none                           | none                            | none                        | none                         |
| Add other information as applicable.   |                                |                                 |                             |                              |

#### Mathematics Courses

| DE Course Number   | MTH 161   | MTH 162           |   |  |
|--|---|-------------------|---|--|
| Credit Hours   | 3   | 3                 |   |  |
| DE Course Name   | Precalculus I   | Precalculus<br>II | · |  |
| High School Course Name <mark>(w/SCED)</mark>                                  | Precalculus I   | Precalculus<br>II |   |  |
| Passport Block   | Block 5   | Block 5           |   |  |
| Associate Degree Requirement   | Yes   | Yes               |   |  |
| Projected Student Enrollment   | 8   | 8                 |   |  |
| Average Student Enrollment (last 3<br>years for courses previously<br>offered) | 3   | 3                 |   |  |
| Number of Credentialed Teachers<br>on Staff                                    | 0 *teacher<br>will receive<br>credentialing<br>in Dec. 2022 | 1                 |   |  |
| Staffing Needs   | none  | none              |   |  |
| Add other information as applicable.   |   |                   |   |  |

| DE Course Number   | BUS 100                           | BUS 200                           |  |
|--|-----------------------------------|-----------------------------------|--|
| Credit Hours   | 3                                 | 3                                 |  |
| DE Course Name   | Introduction<br>to Business       | Principles of<br>Management       |  |
| High School Course Name (w/SCED)   | Introduction<br>to Business<br>DE | Principles of<br>Management<br>DE |  |
| Passport Block   | N/A                               | N/A                               |  |
| Associate Degree Requirement   | No                                | No                                |  |
| Projected Student Enrollment   | 4                                 | 5                                 |  |
| Average Student Enrollment (last 3<br>years for courses previously<br>offered) | 8                                 | 8                                 |  |
| Number of Credentialed Teachers<br>on Staff                                    | 1                                 | 1                                 |  |
| Staffing Needs   | none                              | none                              |  |
| Add other information as applicable.   | 1                                 |                                   |  |

 Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

Currently, Amelia County Public Schools does not have a natural science teacher for the Passport or UCGS. Amelia County is located in a rural community (bedroom to Chesterfield/Richmond) which can make it difficult to recruit teachers with a master's degree in specific content areas. At the present time, no additional compensation (monetary or extra planning) is offered to individuals to teacher or to retain those educators who teach higher level courses. Students have an opportunity to enroll in concurrent courses through Brightpoint Community College. Students could possibly take courses through Longwood University (29 minutes away but it is feasible). Virginia Virginia offers General Environment Science (ENV 121) beginning in the Fall of 2022 which could be taken to meet the Passport requirement. If ACPS could provide the Passport/UCGS Program to our students it would enable students living in a rural areas to receive help on college tuition expenses. Many of our students are first generation college students and this opportunity would assist in their goal. Under the new plan (unless staffing changes) ACPS will only be able to offer the Passport course requirements. ACPS cannot offer the UCGS due to not having enough qualified teachers/ teacher candidates to teach these courses. ACPS currently offers two courses that are not aligned with Passport/UCGS: BUS 100 Introduction to Business and BUS 200 Principles of Management. These two courses are offered to allow students an opportunity to receive additional college credits and give them a chance to explore a possible career interest. College credit loss is possible with these two courses if a student decides not to pursue a degree in Business or the four-year institution does not accept them as transfer elective courses.

 Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| Fall 2022   | Spring 2023  | Fall 2023  | Persons Responsible  |
|---|--|--|--|
| Review of current school<br>candidates to teach by<br>Brightpoint CC  | Make Passport courses<br>available for student to<br>register for Fall 2023      | Passport courses available<br>to students in grades 11 and<br>12 | Dr. Cynthia Reasoner,<br>Director of Instruction-<br>oversee Passport program/<br>provide guidance and<br>support to Amelia County<br>High School  |
| Create curses and<br>requirements established by<br>Brightpoint CC  | Train current teaching<br>candidates for Passport and<br>UCS with Brightpoint CC | -  | Dr. John Ringstaff,<br>Principal of Amelia County<br>High School- oversee<br>Passport program at ACHS  |
| Prepare courses for the<br>ACHS course guide  |  |  | Madolyn Moore, ACHS<br>School Counselor- contact<br>person for Brightpoint CC<br>and parents regarding the<br>Passport program   |
| Hold informational<br>meetings for parents and<br>students on Passport<br>program prior to student<br>enrollment in Spring 2023 |  |  | Mrs. Stacy Dunbar, ACHS<br>DE History Teacher-<br>mentor incoming teachers<br>to the DE courses and give<br>general guidance for course<br>instruction. Mrs. Dunbar<br>will be a resource for<br>students and parents<br>regarding the Passport<br>program |
| Advertise for any necessary<br>teaching positions to meet<br>Passport requirements  |  |  |  |
| Review textbooks and costs<br>for upcoming new courses  |  |  |  |

Progress reports should be sent in .pdf format to Maccy.Richmond@doe.virginia.gov Due Date: Thursday September 1, 2022

| School Division:  | Augusta County Public Schools    |
|---|----------------------------------|
| School Name(s):   | Buffalo Gap High School          |
| Project Contact<br>Person:  | Billy Coombe                     |
| School Division<br>Superintendent (or<br>designee) Signature:       | Dr. Eric W. Bopd, Superintendent |
| Virginia Community<br>College President (or<br>designee) Signature: | Blue Ridge Community College     |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number                    | HIS 121                  | HIS 122                  | PLS 135                        | PLS 136                       |
|-------------------------------------|--------------------------|--------------------------|--------------------------------|-------------------------------|
| Credit Hours                        | 3                        | 3                        | 3                              | 3                             |
| DE Course Name                      | US<br>History<br>to 1877 | US History<br>Since 1865 | US<br>Government &<br>Politics | State and Local<br>Government |
| High School Course Name<br>(w/SCED) | DE US<br>History         | DE US History            | DE US<br>Government            | DE US<br>Government           |
| Passport Block                      | VI                       | VI                       | 10                             | 111                           |
| Associate Degree Requirement        | Y                        | Y                        | Y                              | N                             |
| Projected Student Enrollment        | 12                       | 12                       | 10                             | 10                            |

| DE Course Number   | HIS 121 | HIS 122 | PLS 135 | PLS 136  |
|--|---------|---------|---------|--|
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 14      | 14      | 12      | 12   |
| Number of Credentialed<br>Teachers on Staff                                    | 1       | 1       | 1       | 1  |
| Staffing Needs   | 0       | 0       | 0       | 0  |
| Add other information as applicable.   |         |         |         | Looking into VDOE<br>waiver to add a<br>state and local<br>government<br>module to PLS 135 |

2. Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and

- Uniform Certificate of General Studies offered by Virginia's community colleges.
  PLS 136 does not transfer smoothly we will look into a VDOE waiver to add a state and local government module to PLS 135 to meet the VDOE graduation requirements for VA & US Government course.
  We need more core curriculum course offerings available to BGHS students either through staffing, credentialing, or
- collaboration with other division schools.

3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

• Recruit and hire staff that is credentialed to teach DE courses. (BGHS Administrators)

- Building Administrators will explore the interest of existing staff to pursue DE teaching credentials (Math, History, Science)
- Capitalize on existing DE Courses within the division. Each ACPS Counseling Department will:
  - Submit potential DE Course offerings to the division by beginning of October
  - Submit potential DE Course numbers to the division by end of January
  - Develop a county-wide enrollment process such that students are eligible to take DE courses for specific inquiries by March.
- Assistant Superintendent of Instruction creates and sends out DE course offering list to counseling departments by end of October.

Progress reports should be sent in .pdf format to <u>Maccy.Richmondu</u>.doe.virginia.gov Due Date: Thursday September 1, 2022

| School Division:  | Augusta County Public Schools                                       |
|---|---|
| School Name(s):   | Wilson Memorial High School   |
| Project Contact<br>Person:  | Steven Hom, Assistant Principal<br>Kim Long, Counseling Coordinator |
| School Division<br>Superintendent (or<br>designee) Signature:       | Dr. Eric W. Bopd, Superintendent                                    |
| Virginia Community<br>College President (or<br>designee) Signature: | Alm A AMM<br>Blue Ridge Community College                           |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number                    | ENG 111           | ENG 112           |
|-------------------------------------|-------------------|-------------------|
| Credit Hours                        | 3                 | 3                 |
| DE Course Name                      | College<br>Comp 1 | College<br>Comp 2 |
| High School Course Name<br>(w/SCED) | College<br>Comp 1 | College<br>Comp 2 |
| Passport Block                      | Block I           |                   |
| Associate Degree<br>Requirement     | Yes               | Yes               |
| Projected Student<br>Enrollment     | 33                | 33                |

| DE Course Number  | ENG 111 | ENG 112 |
|---|---------|---------|
| Average Student<br>Enrollment (last 3 years<br>for courses previously<br>offered) | 29      | 29      |
| Number of Credentialed<br>Teachers on Staff                                       | 2       | 2       |
| Staffing Needs  | none    | none    |
| Add other information as applicable.  | 0.11    | 1.1     |

- 2. Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - English (our current offering): We are fully staffed and enrollment is good. Other potential courses: We are in need of staff credentialed for the other subjects. We also need to plan our scheduling around other schools to take advantage of their course offerings.
- 3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

  - Identify (or hire) teachers that are certified to teach DE courses. (Building Administrators)

     Work with existing staff to determine if there is interest in becoming credentialed to offer additional courses.

     School Counseling Department will collaborate and coordinate scheduling with other division high schools to allow WMHS students access to courses not offered at our school.

Progress reports should be sent in .pdf format to <u>Maecy.Richmond@doc.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Augusta County Public Schools |
|---|-------------------------------|
| School Name(s):   | Stuarts Draft High School     |
| Project Contact<br>Person:  | Sara McLaughlin               |
| School Division<br>Superintendent (or                               | E.w.Z                         |
| designee) Signature:  | Eric W. Bond, Superintendent  |
| Virginia Community<br>College President (or<br>designee) Signature: | Blue Ridge Community College  |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | ENG 111                       | ENG 112                       |
|--|-------------------------------|-------------------------------|
| Credit Hours   | 3 hours                       | 3 hours                       |
| DE Course Name   | College Comp 1                | College Comp 2                |
| High School Course Name<br>(w/SCED)  | English 12 (½<br>credit) 1160 | English 12 (½<br>Credit) 1160 |
| Passport Block   | Block 1                       | N/A                           |
| Associate Degree Requirement   | Y                             | USCG/ Elective                |
| Projected Student Enrollment   | 38                            | 38                            |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 50                            | 50                            |

| DE Course Number                            | ENG 111  | ENG 112  |
|---|--|--|
| Number of Credentialed<br>Teachers on Staff | 1  | 1  |
| Staffing Needs                              | no, based on<br>current numbers  | no, based on<br>current numbers  |
| Add other information as applicable.        | We haven't had<br>credentialed<br>staff for the past<br>two years. As of<br>June 2022, Katie<br>Cerminara should<br>be qualified<br>thanks to<br>reimbursement<br>from ACPS. | We haven't had<br>credentialed<br>staff for the past<br>two years. As of<br>June 2022, Katie<br>Cerminara should<br>be qualified<br>thanks to<br>reimbursement<br>from ACPS. |

- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - Our biggest area of need is more staffing in order to offer more classes that fit into the alignment with the passport. We have a definite need and desire for students.
    We would love to be able to work together as a county to offer more dual enrollment options for the entire county so it is more
  - equitable for all students.
  - One area of need that would be beneficial for all students would be a psychology course.
- 3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

  - Offer DE English classes for the 2022-2023 school year because K. Cerminara will be certified. She will be teaching English 111 and English 112.
     J. Bergan is working towards her master's in math education, so we hope to offer dual enrollment math classes by the 2023-2024 school year.
    - Offer dual enrollment pre-calculus Math 161/162.

  - Offer a DE statistics class.
    D. McClung is very interested in teaching dual enrollment for history. She is a few classes short but very willing to complete the requirements.

- Priorities for history would be the US History which is History 121/122 and the PLS 135 with the additional add-on to count as the 12th grade government option. (Counseling Department and SDHS Administration)
   Offer science courses when a qualified teacher is secured.
   Sara McLaughlin will reach out to Ms. Heather Carter about the interest in possibly taking classes to offer Dual Enrollment Biology classes.

VIRGINIA DEPARTMENT OF EDUCATION | doe.virginia.gov

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| School Division:                             | Augusta County Public Schools |  |
|--|-------------------------------|--|
| School Name(s):                              | Riverheads High School        |  |
| Project Contact<br>Person:                   | Matt Stevens / Katie Crabtree |  |
| School Division<br>Superintendent (or        | E.w. Enf                      |  |
| designee) Signature:                         | Dr. Eric Bond, Superintendent |  |
| Virginia Community                           | Che attanet                   |  |
| College President (or designee) Signature: / | Blue Ridge Community College  |  |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number                    | MTH 161           | MTH 162               | MTH 154                          | MTH 155                  |
|-------------------------------------|-------------------|-----------------------|----------------------------------|--------------------------|
| Credit Hours                        | 3                 | 3                     | 3                                | 3                        |
| DE Course Name                      | Pre<br>Calculus I | Pre<br>Calculus<br>II | Quantitative<br>Reasoning        | Statistical<br>Reasoning |
| High School Course Name<br>(w/SCED) | Pre<br>Calculus   | Pre<br>Calculus       | Quantitative<br>Reasoning (3199) | Statistical<br>Reasoning |
| Passport Block                      | Block V (B)       | Block V<br>(B)        | Block V (A)                      | Block V (A)              |
| Associate Degree Requirement        | UCGS              | UCGS                  | UCGS                             | UCGS                     |

| DE Course Number   | MTH 161 | MTH 162 | MTH 154 | MTH 155 |  |
|--|---------|---------|---------|---------|--|
| Projected Student Enrollment   | 40      | 40      | 30      | 30      |  |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 40      | 40      | N/A     | N/A     |  |
| Number of Credentialed<br>Teachers on Staff                                    | 1       | 1       | 1       | 1       |  |
| Staffing Needs   | none    | none    | none    | none    |  |
| Add other information as applicable.   |         |         |         |         |  |

2. Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

- The biggest need is in the area of staffing. We have low numbers in AP courses and our students would be more interested in taking Dual Enrollment coursework but we don't have credentialed teachers who are able to teach the courses. We have a need and desire by our students. If we could work together with the other 4 county high schools to be able to share credentialed teachers and make Dual Enrollment coursework available county-wide that would be a huge asset to all of our students.
- .
- Could Blue Ridge provide teachers who don't have full schedules to teach Dual Enrollment sections in our schools?

3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

- At this time, we have one teacher in our building who is currently teaching all 4 Dual Enrollment courses in the math department. Due to scheduling within the high school, students are able to complete 6 college credits during one semester in
- our math courses paired with BRCC. At RHS, we only offer Dual Enrollment opportunities within our math department. We have a masters level teacher who just finished her first year in English. We would love to replace our AP English 12 with an English 111 and 112 within the next two years. We hope to be able to get a Dual Enrollment science course within our building within the next two years as we have a teacher
- When the table to be a set of the maximum data and the set of the se offer their students the ability to take Dual Enrollment math coursework if we can offer our students Social Studies and/or English opportunities.

- At this time, our AP courses are only accounting for about 30 students and we know that we have more students who are planning to pursue further education. We are missing the ability to help students begin higher education with the safety net of high school teachers and counselors being able to assist them as they begin.
  Course availability is not equitable within our county and students have the ability to take coursework at other schools but currently have to travel. This situation is not ideal and we need to be utilizing the resources available to make courses available
- It is a frustration that JMU offers a five year masters program for educators but that masters doesn't allow a teacher to teach a specific content area for Dual Enrollment purposes. We need more teachers who can teach Dual Enrollment coursework so that subjects could be offered at each school in every subject.

Progress reports should be sent in .pdf format to Maccy.Richmond@doe.virginia.gov Due Date: Thursday September 1, 2022

| School Division:  | Augusta County Public Schools          |
|---|--|
| School Name(s):   | Fort Defiance High School              |
| Project Contact<br>Person:  | R. Alan Shull, Principal               |
| School Division<br>Superintendent (or<br>designee) Signature:       | Lw.J.<br>Dr. Eric Bond, Superintendent |
| Virginia Community<br>College President (or<br>designee) Signature: | Brue Ridge Community College           |

| DE Course Number                               | BIO 101                  | CST 100                                | ENG 111                      | ENG 112                      | HIS 101                              | MTH 161   | MTH 162   | PSY 200                           |
|--|--------------------------|--|------------------------------|------------------------------|--------------------------------------|---|---|-----------------------------------|
| Credit Hours                                   | 4                        | 3                                      | 3                            | 3                            | 3                                    | 3   | 3   | 3                                 |
| DE Course Name                                 | DE Science I:<br>Biology | DE Principles<br>of Public<br>Speaking | DE College<br>Composition I  | DE College<br>Composition II | DE Hist<br>Western<br>Civilization I | DE<br>Pre-Calculu<br>s I                              | DE<br>Pre-Calculu<br>s II                             | DE<br>Principles of<br>Psychology |
| HS Course Name<br>(w/ SCED)                    | 051: Biology I           | 151: Public<br>Speaking                | 004: English -<br>English 12 | 004: English -<br>English 12 | 063:<br>Western<br>Civilization      | 104:<br>Mathemati<br>cal<br>Analysis/Pr<br>e-Calculus | 104:<br>Mathemati<br>cal<br>Analysis/Pr<br>e-Calculus | 254:<br>Psychology                |
| Passport Block                                 | IV                       |  | 1                            |                              | VI                                   | v   | v   | ш                                 |
| UCGS Block                                     | IV                       | VII                                    | I                            | I                            | VI                                   | v   | V   | Ш                                 |
| Associate Degree<br>Requirement                | Yes                      | Yes                                    | Yes                          | Yes                          | Yes                                  | Yes   | Yes   | Yes                               |
| Projected Student<br>Enroliment                | 25                       | 20                                     | 25                           | 25                           | 42                                   | 10  | 10  | 15                                |
| Number of<br>Credentialed Teachers<br>on Staff | 1                        | 1                                      | 1                            | 1                            | 1                                    | 0   | 0   | 0                                 |
| Staffing Collaboration<br>Needed               |                          |  |                              |                              |                                      | Yes w/sister<br>schools                               | Yes w/sister<br>schools                               | Yes                               |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

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2. Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

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- We offer a broader scope of DE courses beyond the Passport and UCGS. We recognize that we need to add DE courses in both Passport and UCGS in Block III and Block V.
- 3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.
  - Our timeline is driven by staff certifications and availability. Responsible parties include administrators, school counselors, staff, and the DE committee. FDHS will continue to recruit and hire with priority to applicants who possess the credentials needed to teach designated courses. Our priority would be to add the Pre-Calculus I and II courses as soon as possible. We do currently offer a Psychology course and this would be a natural fit however, our instructor does not have the proper credentialing and with a young family she is not so inclined at this time. Since we filed this report we have lost our instructor for the Public Speaking course. We will be actively seeking a credentialed individual to take on that course.

Final Report

Progress reports should be sent in .pdf format to Maecy.Richmond@doe.virginia.gov Due Date: Thursday September 1, 2022

| School Division:  | Bath County Public Schools        |
|---|-----------------------------------|
| School Name(s):   | Bath County High School           |
| Project Contact Person:   | Caroline McKean, School Counselor |
| School Division<br>Superintendent (or<br>designee) Signature:       | Rea DeBrelling                    |
| Virginia Community<br>College President (or<br>designee) Signature: | John J. Rainone                   |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | HIS 121                                     | HIS 122                                       | PLS 135  | PLS 136  |
|--|---|---|--|--|
| Credit Hours   | 3.0   | 3.0   | 3.0  | 3.0  |
| DE Course Name   | United States<br>History to 1877            | United States<br>History Since 1865           | American<br>National<br>Politics   | State and Local<br>Politics  |
| High School Course Name<br>(w/SCED)  | VA/US History<br>04101                      | VA/US History<br>04101                        | VA/US Gov't<br>04151   | VA/US Gov't<br>04151   |
| Passport Block   | Block VI (History)                          | N/A   | Block III (Social<br>& Behavioral<br>Sciences)                             | N/A  |
| Associate Degree Requirement   | Block VI (History)                          | Block VII<br>Specialized General<br>Education | Block III (Social<br>& Behavioral<br>Sciences)                             | N/A  |
| Projected Student Enrollment   | 6   | 6   | 11   | 11   |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | First Year Offered<br>21-22: 9              | First Year Offered<br>21-22: 9                | 8  | 8  |
| Number of Credentialed<br>Teachers on Staff                                    | 1   | 1   | Virtual from<br>Mountain<br>Gateway<br>Campus – No<br>one on BCHS<br>Staff | Virtual from<br>Mountain Gateway<br>Campus – No one<br>on BCHS Staff |
| Staffing Needs   |   |   |  | 2000   |
| Add other information as applicable.   | This course was<br>an AP course in<br>20-21 | This course was an<br>AP course in 20-21      |  |  |

| DE Course Number   | PSY 200  | CST 110  | CHEM 111  | CHEM 112   |
|--|--|--|---|--|
| Credit Hours   | 3.0  | 3.0  | 4.0   | 4.0  |
| DE Course Name   | Principles of<br>Psychology  | CST 110 -<br>Introduction to<br>Speech<br>Communication              | College<br>Chemistry I  | College<br>Chemistry II  |
| High School Course Name<br>(w/SCED)  | Psychology 1<br>04254  | Public Speaking<br>01151   | Chemistry<br>03101  | Chemistry 03101  |
| Passport Block   | Block III (Social &<br>Behavioral<br>Sciences)                       | N/A  | Block IV<br>(Natural<br>Sciences)                                       | N/A  |
| Associate Degree Requirement   | Transfer Core  | Block VII<br>Specialized<br>General Education                        | Block IV<br>(Natural<br>Sciences)                                       | Transfer Core  |
| Projected Student Enrollment   | 11   | 11   | 19  | 19   |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 8  | 8  | First Year<br>Offered 21-22: 6  | First Year Offered<br>21-22: 6                                       |
| Number of Credentialed<br>Teachers on Staff                                    | Virtual from<br>Mountain Gateway<br>Campus – No one on<br>BCHS Staff | Virtual from<br>Mountain Gateway<br>Campus – No one on<br>BCHS Staff | Virtual from<br>Mountain<br>Gateway Compus<br>– No one on BCHS<br>Staff | Virtual from<br>Mountoin Goteway<br>Campus – No one<br>on BCHS Staff |
| Staffing Needs   |  |  |   |  |
| Add other information as applicable.   |  |  | 9   |  |

| DE Course Number   | PHY 201  | PHY 202  | CTE - ITE 152   | CTE-BUS 100                              |
|--|--|--|---|--|
| Credit Hours   | 4.0  | 4.0  | 3.0   | 3.0                                      |
| DE Course Name   | General College<br>Physics I   | General College<br>Physics II  | Introduction to<br>Digital Literacy and<br>Computer<br>Applications | Introduction to<br>Business              |
| High School Course Name<br>(w/SCED)  | Physics 03151  | Physics 03151  | Computer<br>Information<br>Systems 10005                            | Business<br>Management<br>12052          |
| Passport Block   | N/A  | N/A  | N/A   | N/A                                      |
| Associate Degree Requirement   | Transfer Core  | Transfer Core  | Block VII<br>(Specialized GE<br>Requirements)                       | N/A                                      |
| Projected Student Enrollment   | 8  | 8  |   | 1. |
| Average Student Enroliment<br>(last 3 years for courses<br>previously offered) | 8  | 8  | 4   | 6  |
| Number of Credentialed<br>Teachers on Staff                                    | Virtual from<br>Mountain Gateway<br>Campus – No one on<br>BCHS Staff | Virtual from<br>Mountain Gateway<br>Campus – No one on<br>BCHS Staff | 1   | 1  |
| Staffing Needs   |  |  | Tere  |  |

| DE Course Number                        | PHY 201 | PHY 202 | CTE - ITE 152 | CTE - BUS 100 |
|---|---------|---------|---------------|---------------|
| Add other information as<br>applicable. |         |         |               | -             |

| DE Course Number  | CTE - MKT100                                     | CTE - HRI 158            | CTE -SAF 195  |
|---|--|--------------------------|---|
| Credit Hours  | 3.0  | 3.0                      | 1.0   |
| DE Course Name  | Principles of<br>Marketing                       | Sanitation and<br>Safety | Construction Safety   |
| High School Course Name (w/SCED)  | Principles of<br>Business and<br>Marketing 12051 | Culinary Arts<br>16052   | Goes with Auto I,<br>Electricity I or<br>Carpentry I  |
| Passport Block  | N/A  | N/A                      | N/A   |
| Associate Degree Requirement  | N/A  | N/A                      | N/A   |
| Projected Student Enrollment  |  |                          |   |
| Average Student Enrollment (last 3 years<br>for courses previously offered) | 6  | 12                       | 7   |
| Number of Credentialed Teachers on<br>Staff                                 | 1  | 1                        | 1   |
| Staffing Needs  |  |                          |   |
| Add other information as applicable.  |  |                          | a second s |

 Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

- Student High School Graduation Needs: As a small school with an enrollment of 185 students as of August 2022, in five grades (8<sup>th</sup>-12<sup>th</sup>) our courses must meet a multitude of high school graduation needs.
  - For example we used to offer Spanish I, II, & III as a virtual dual enrollment course to help meet our staffing needs – we do not have an in-person licensed Spanish teacher but the Transfer VA requirements did not allow all students who wished to seek an advanced diploma the opportunity to take the course. Therefore we had to seek other virtual provider options to meet the most need and high school graduation requirements.
- Teacher Preparation & Credentialing: We do not have many staff with master's level degrees specific to the coursework they teach – we do have a high number of teachers with a Masters of Education – we need to identify way to incentive the specialization of at least 18 credit hours in course-specific graduate level courses
  - This comes at a time when teachers are being asked to take on so much more, it is my hope that the VCCS and high school systems can determine a credentialing process for these teachers that is supportive and productive
    - Speaking with Dr. Ben Worth, this looks like a potential area of growth for both high school dual enrollment and associate degree pathways
  - Also at time when people are not entering the education field as a career program it is imperative that we seek some sort of teacher preparation support

#### Overlapping Coursework in our Dual Enrollment Program at BCHS

It appears that there are options to decrease the history and possibly the science course duplications. One example is that we can research credentialing processes within the VDOE to make required history courses more streamlined; i.e. to teach one semester of PLS135 to meet the Virginia US Government high school graduation requirement and replace the PLS 136 course with another Passport ready course like English 111 to meet that Block I specification in passport.

- Please provide a timeline for implementation of necessary actions; be sure to include the Identification of responsible parties for each action.
- Identify Goal/Mission for providing Dual Enrollment Principal, Counselor, Career Coach, and Team Member from MGCC– January 2023
- Identify Focus or Theme of Dual Enrollment Program Principal, Counselor, BCPS Instructional Director January 2023
- Create a dual enrollment/teacher preparation committee Counselor, Career Coach October 2022
- Identify Way to credential and prepare future educators for the Dual Enrollment Passport program July 2023 –
  Principal, Superintendent, BCPS Instructional Director, School Board, DE Committee
- Seek additional student support for virtual Dual Enrollment programs such as tutoring and in-person meeting
  opportunities to improve the virtual Dual Enrollment results for students Counselor, Career Coach October
  2022
- Improve communications with students and parents about the role of Dual Enrollment for College Bound students – Counselor, Career Coach, DE Committee January 2023

#### DUAL ENROLLMENT ALIGNMENT GRANT Final Report

Progress reports should be sent in .pdf format to <u>Maecy.Richmond@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Buchanan County   |
|---|---|
| School Name(s):   | Council High School   |
| Project Contact<br>Person:  | Lauralee Jackson/Karen Taylor (Ruchelle Thornsbury,<br>Rhonda Musick, Gary Johnson) |
| School Division<br>Superintendent (or<br>designee) Signature:       | Milanie Helietts  |
| Virginia Community<br>College President (or<br>designee) Signature: | Toyuz   |

 Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | HIS-121                                | HIS-122                                   | PLS-211                                      | PLS-212                                      |
|--|--|---|--|--|
| Credit Hours   | 3                                      | 3   | 3  | 3  |
| DE Course Name   | United<br>States<br>History I          | United<br>States<br>History II            | U.S.<br>Government<br>I                      | U.S.<br>Government<br>II                     |
| High School Course Name<br>(w/SCED)  | Virginia &<br>U.S. History<br>(2360DE) | Virginia &<br>U.S.<br>History<br>(2360DE) | Virginia &<br>U.S.<br>Government<br>(2440DE) | Virginia &<br>U.S.<br>Government<br>(2440DE) |
| Passport Block   | Block                                  | Block                                     | Block III                                    | Block III                                    |
| Associate Degree Requirement   | Yes                                    | Yes                                       | Yes  | Yes  |
| Projected Student Enrollment   | 8                                      | 8   | 0  | 0  |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 9                                      | 9   | 11   | 11   |
| Number of Credentialed<br>Teachers on Staff                                    | 1                                      | 1   | 0 (online)                                   | 0 (online)                                   |
| Staffing Needs   | N/A                                    | N/A                                       | Teacher                                      | Teacher                                      |

| DE Course Number                     | HIS-121   | HIS-122   | PLS-211  | PLS-212   |
|--------------------------------------|---|---|--|---|
| Add other information as applicable. | HIS 121<br>needs to be<br>offered in<br>the fall<br>semester and<br>HIS 122 in<br>the spring<br>semester. | HIS 121<br>needs to be<br>offered in<br>the fall<br>semester<br>and HIS 122<br>in the spring<br>semester. | Students<br>received<br>instruction<br>from another<br>teacher in<br>the county<br>in the Spring<br>2022 term. | Students<br>received<br>instruction<br>from<br>another<br>teacher in<br>the county<br>in the Spring<br>2022 term. |

| DE Course Number   | ENV-121                               | ENV-122                                | ENG-111                     | ENG-112                       |
|--|---------------------------------------|--|-----------------------------|-------------------------------|
| Credit Hours   | 4                                     | 4                                      | 3                           | 3                             |
| DE Course Name   | General<br>Environmental<br>Science I | General<br>Environmental<br>Science II | College<br>Composition<br>I | College<br>Composit<br>ion II |
| High School Course Name<br>(w/SCED)  | Environmental<br>Science<br>(4270DE)  | Environmental<br>Science<br>(4270DE)   | English 12<br>(1160DE)      | English<br>12<br>(1160DE)     |
| Passport Block   | Block IV                              | Block IV                               | Block I                     | Block I                       |
| Associate Degree<br>Requirement  | No                                    | No                                     | Yes                         | Yes                           |
| Projected Student<br>Enrollment  | 3                                     | 3                                      | 1                           | 1                             |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 5                                     | 5                                      | 7                           | 7                             |
| Number of Credentialed<br>Teachers on Staff                                    | 1                                     | 1                                      | 0 (online)                  | 0 (online)                    |
| Staffing Needs   | N/A                                   | N/A                                    | Teacher                     | Teacher                       |
| Add other information as applicable.   |                                       |  |                             |                               |

| DE Course Number   | MTH-161  | MTH-162  | MTH-261               |
|--|--|--|-----------------------|
| Credit Hours   | 3  | 3  | 3                     |
| DE Course Name   | Pre-Calculus   | Pre-Calculus   | Applied<br>Calculus I |
| High School Course Name<br>(w/SCED)  | Trigonometry<br>(3160DE)                                     | Trigonometry<br>(3160DE)                                       | Calculus<br>(3170DE)  |
| Passport Block   | Block V  | Block V  | Block V               |
| Associate Degree<br>Requirement  |  | 10.0.01  |                       |
| Projected Student Enrollment   | 8  | 8  | 8                     |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 7  | 7  | 8                     |
| Number of Credentialed<br>Teachers on Staff                                    | 1  | 1  | 1                     |
| Staffing Needs   | N/A  | N/A  | N/A                   |
| Add other information as applicable.   | Needs to be<br>offered<br>individually<br>(Fall<br>Semester) | Needs to be<br>offered<br>individually<br>(Spring<br>Semester) |                       |

| DE Course Number   | BIO-101              | BIO-102               | HIS-101                                 | HIS-102                 |
|--|----------------------|-----------------------|---|-------------------------|
| Credit Hours   | 4                    | 4                     | 3                                       | 3                       |
| DE Course Name   | General<br>Biology I | General<br>Biology II | Western<br>Civilizations<br>Pre-1600 CE |                         |
| High School Course Name<br>(w/SCED)  | BIO141<br>(03052)    | BIO142<br>(03052)     | Western Civ<br>(2375DE)                 | Western Civ<br>(2375DE) |
| Passport Block   | Block IV             | Block IV              | Block VI                                | Block VI                |
| Associate Degree<br>Requirement  | Yes                  | Yes                   | No                                      | No                      |
| Projected Student Enrollment   | 0                    | 0                     | 2                                       | 2                       |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 2                    | 2                     | 5                                       | 5                       |
| Number of Credentialed<br>Teachers on Staff                                    | 0 (virtual)          | 0 (virtual)           | 0 (virtual)                             | 0 (virtual)             |
| Staffing Needs   | Teacher              | Teacher               | Teacher                                 | Teacher                 |
| Add other information as applicable.   |                      |                       |   | 1                       |

| DE Course Number   | ENG-246                | PSY-200                     | SOC-200                      |
|--|------------------------|-----------------------------|------------------------------|
| Credit Hours   | 3                      | 3                           | 3                            |
| DE Course Name   | American<br>Literature | Principles of<br>Psychology | Introduction<br>to Sociology |
| High School Course Name<br>(w/SCED)  | Eng241<br>(01055)      | PsychologyDE<br>(2900)      | SociologyDE<br>(2500)        |
| Passport Block   | Block II               | Block III                   | Block III                    |
| Associate Degree<br>Requirement  | Yes                    | Yes                         | Yes                          |
| Projected Student Enrollment   | 0                      | 8                           | 6                            |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 1                      | 9                           | 7                            |
| Number of Credentialed<br>Teachers on Staff                                    | 0 (virtual)            | 0 (virtual)                 | 0 (virtual)                  |
| Staffing Needs   | Teacher                | Teacher                     | Teacher                      |
| Add other information as applicable.   |                        |                             |                              |

| DE Course Number   | BIO-141                            | BIO-142                             | ENG-211                        | ITE-119                 |
|--|------------------------------------|-------------------------------------|--------------------------------|-------------------------|
| Credit Hours   | 4                                  | 4                                   | 3                              | 3                       |
| DE Course Name   | Human<br>Anatomy &<br>Physiology I | Human<br>Anatomy &<br>Physiology II | Creative<br>Writing 1          | Information<br>Literacy |
| High School Course Name<br>(w/SCED)  | Anatomy<br>(03053)                 | Anatomy<br>(03053)                  | Creative<br>Writing<br>(01104) | ITE-119<br>(33282)      |
| Passport Block   | Block IV                           | Block IV                            | Block II                       | - /                     |
| Associate Degree<br>Requirement  | No                                 | No                                  | No                             | No                      |
| Projected Student Enrollment   | 0                                  | 0                                   | 0                              | 2                       |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 3                                  | 3                                   | 1                              | 0                       |
| Number of Credentialed<br>Teachers on Staff                                    | 0 (virtual)                        | 0 (virtual)                         | 0 (virtual)                    | 0 (virtual)             |
| Staffing Needs   | Teacher                            | Teacher                             | Teacher                        | Teacher                 |
| Add other information as applicable.   |                                    |                                     |                                |                         |

 Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

Council High School strives to provide students with opportunities to enroll in dual enrollment courses that are aligned to the Passport and Uniform Certificate of General Studies. While the school is able to offer some DE courses onsite at the school, others must be offered virtually (synchronously or asynchronously) through Southwest Virginia Community College, the A. Linwood Holton Governor's School, or through linking CHS students virtually to courses at other division schools that are taught by DE-certified teachers. In addition, opportunities are available for CHS students to travel to the Buchanan County Career, Technology, and Higher Learning Center to participate in in-person DE courses not currently offered at CHS. Some dual enrollment courses previously offered onsite at Council High can no longer be offered due to current staffing shortages, which prohibits CHS from being able to offer all the courses in the Passport and Uniform Certificate of General Studies in-person and on-site. The courses listed on this form are courses that are taught onsite at Twin Valley High School by division staff assigned to TVHS or courses that are offered virtually to TVHS students through Southwest Virginia Community College or the A. Linwood Holton Governor's School. It does not reflect courses taught by division staff at other division schools

There are currently qualified instructional staff assigned to Council High School who could teach Physical Geology (GOL-105), Historical Geology (GOL-106), Environmental Geology (GOL-110), and Introduction to Cultural Geography (GEO-210), but these classes have not been included in the schedule at this time due to the staffing shortage. Due to limited staffing, the teacher who is certified to teach these courses is currently assigned to teach other required courses and the school has been unable to adjust the schedule to include these DE courses at this time.

An analysis of the courses currently offered at the school shows that the D.E. courses that the school is currently able to offer align with the VCCS Passport Course Roster and the VCCS Uniform Certificate of General Studies Course Roster. There is a recognized need to increase the number of courses available to students and to provide more dual enrollment options to students in alignment with the Passport and UCGS; however, current staffing shortages have made this a challenge. Many students at CHS participate in virtual dual enrollment courses, and the school will work to provide these students with increased tutoring supports to better address the challenges presented by completing complex coursework in a virtual format without consistent onsite support from an instructor.

Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| Timeline                                 | <b>Responsible Parties</b>  | Task   |
|--|---|--|
| Fall 2022                                | Buchanan County<br>Public Schools   | Continue reviewing assessing course offerings, needs,<br>enrollments, and scheduling of DE courses   |
| Fall 2022<br>Forward                     | Buchanan County<br>Public Schools,<br>Southwest Virginia<br>Community College | Implement CTE High School Innovation initiative with expansion of DE courses   |
| Fall 2022                                | Buchanan County<br>Public Schools   | Work with division staff to encourage additional staff to<br>complete necessary coursework to become certified to teach<br>DE courses, particularly within blocks with limited course<br>availability – promote incentives and search for additional<br>funding streams to make certification more cost-effective for<br>instructional staff |
| Fall 2022                                | Buchanan County<br>Public Schools,<br>School Counselors                       | Ensure students are informed of the Passport and UCGS requirements   |
| Fall 2022,<br>Spring<br>2023             | Buchanan County<br>Public Schools,<br>Southwest Virginia<br>Community College | Continue assessing the capacity of BCPS to add additional DE courses within specified blocks and work to expand the number of DE course offerings available  |
| Spring<br>2023                           | Buchanan County<br>Public Schools   | Assess ongoing student interest in additional DE course offerings  |
| Spring<br>2023<br>Fall 2023<br>Fall 2024 | Buchanan County<br>Public Schools,<br>Southwest Virginia<br>Community College | Continue planning for expansion of DE enrollment offerings<br>for students within specified blocks and implement new<br>course offerings as scheduling permits   |

Final Report Progress reports should be sent in .pdf format to <u>Maccy.Richmond@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

|   | Due Date: Thursday September 1, 2022                                      |
|---|---|
| School Division:  | Buchanan  |
| School Name(s):   | Grundy High   |
| Project Contact<br>Person:  | Lauralee Jackson/Karen Taylor (Beth Bevins, Charles Boyd,<br>Erica Owens) |
| School Division<br>Superintendent (or<br>designee) Signature:       | Milanie Willetto  |
| Virginia Community<br>College President (or<br>designee) Signature: | Tonywy  |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | ENG<br>111-112  | HIS<br>121-122     | PSY 200   | SOC 200                                    |
|--|---|--------------------|---|--|
| Credit Hours   | 6   | 6                  | 3   | 3  |
| DE Course Name   | English 111:<br>College<br>Composition<br>I<br>English 112:<br>College<br>Composition<br>II SCED01004 |                    | Principles<br>of<br>Psycholog<br>y<br>SCED04254 | Principles<br>of<br>Sociology<br>SCED04258 |
| High School Course Name<br>(w/SCED)  | English 12<br>DE SW   | DE U.S.<br>History | Psycholog<br>y DE                               | Sociology<br>DE                            |
| Passport Block   | Yes Block 1   | Yes, Block<br>VI   | Yes, Block                                      | Yes,<br>Block III                          |
| Associate Degree Requirement   | Yes   | Yes                | Yes   | Yes  |
| Projected Student Enrollment   | 35  | 30                 | 42  | 19   |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 34  | 11                 | 21  | 8  |
| Number of Credentialed<br>Teachers on Staff                                    | 2   | 1                  | 0 (online)                                      | 0 (online)                                 |
| Staffing Needs   | None  | None               | None  | None                                       |
| Add other information as applicable.   |   |                    |   |  |

| DE Course Number   | SDV 100                      | ITE 119                     |  |
|--|------------------------------|-----------------------------|--|
| Credit Hours   | 1                            | 3                           |  |
| DE Course Name   | College<br>Success<br>Skills | Informati<br>on<br>Literacy |  |
| High School Course Name<br>(w/SCED)  | College<br>Success<br>Skills | Informati<br>on<br>Literacy |  |
| Passport Block   | No (SWCC<br>course)          | No                          |  |
| Associate Degree Requirement   | Yes                          | No- Class<br>is<br>changing |  |
| Projected Student Enrollment   | 1                            | 11                          |  |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 1                            | 1                           |  |
| Number of Credentialed<br>Teachers on Staff                                    | 0 (online)                   | 1                           |  |
| Staffing Needs   |                              |                             |  |
| Add other information as applicable.   |                              |                             |  |

Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

The above dual enrollment courses reflect courses that are currently available on-site at Grundy High School, either as taught by DE-certified division staff assigned to Grundy High School or as offered virtually to GHS students through Southwest Virginia Community College or the A. Linwood Holton Governor's School. Grundy High School students also have the option to take DE courses at the Buchanan County Career, Technology, and Higher Learning Center or to enroll virtually in DE courses offered by DE-certified division teachers assigned to other schools. Because of the close proximity of GHS to the Buchanan County Career, Technology, and Higher Learning Center, many GHS students elect to travel to the BCCTHLC to participate in additional DE courses available at that location. There is a need within not only Grundy High School but the school division as a whole to increase the number of DE courses available to students in line with the Passport and Uniform Certificate of General Studies. Two primary findings or areas of need were reviewed relevant to the alignment of current DE offerings and the need for additional course availability: staffing availability and scheduling.

One primary need related to alignment with the Passport and Uniform Certificate of General Studies is the lack of available staff at the school who are currently certified to teach DE courses within many of the blocks required by the Passport/UCGS. Course availability would be significantly improved if additional staff at the school were to become certified to teach DE classes within these blocks. However, as this requires additional coursework on the part of instructional personnel, the

time involved and the cost of the additional courses are factors that often impede staff from seeking DE-certification. It would be beneficial for the division to continue to look at ways to offer support to teachers who are interested in pursuing DE-certification, particularly in terms of funding sources that could be utilized to offset the cost of the necessary coursework. Students at GHS have the option to enroll in DE courses through Southwest Virginia Community College or the A. Linwood Holton Governor's School. This opens up many additional DE course offerings for students that are not available onsite at GHS. However, there are some challenges that frequently arise regarding virtual DE courses. Due to the complexity of most of these classes, some students struggle with the virtual format and with not having the instructor physically present, which can have an impact on the number of students who enroll in the courses. A student who would likely enroll in the course if it were offered in-person may choose not to do so if it is only available virtually. Providing additional opportunities for students enrolled in dual enrollment courses to receive in-person tutoring as needed, particularly during the afterschool program, would likely encourage more-students to enroll in these courses. In addition, it is important to ensure that students are fully informed of the Passport and UCGS and that their high school course schedules are developed accordingly.

Another key finding relates to scheduling challenges. In addition to the limited number of staff currently certified to teach DE courses, many staff who are certified to teach DE classes must also teach non-DE courses. This impacts their availability to teach DE courses and limits enrollment opportunities for students.

Currently, GHS offers limited DE courses within Block I and Block III on site, and GHS students have opportunities to participate in courses within the other blocks either through attending in-person classes at the BCCTHLC or through participating in DE courses virtually. Increased availability of on-site DE courses would likely positively impact the number of students enrolled in DE classes, although given the small staff size at the school, this likely is not feasible in the short-term. Ensuring that the DE classes that are offered are aligned with the Passport/UCGS is also crucial. Moving forward, it will be important for the school and the division to examine the availability – even if through virtual means - of an expanded slate of aligned DE offerings within the various blocks while also offering additional supports to students enrolled in these courses (especially if they are taking the classes virtually) to ensure that they are successful. The recent implementation of the CTE High School Innovation initiative within the division, in collaboration with Southwest Virginia Community College, is designed to increase the number of DE courses offered to students specifically relevant to health sciences and engineering career pathways. The division is actively working with the college to expand and enhance DE course offerings within these areas.

### DUAL ENROLLMENT ÁLIGNMENT GRANT Final Report

Progress reports should be sent in .pdf format to <u>Maecy.Richmond@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Buchanan County   |
|---|---|
| School Name(s):   | Hurley High   |
| Project Contact<br>Person:  | Lauralee Jackson/Karen Taylor (Donna Blankenship, Billy<br>Mullins, Mark England) |
| School Division<br>Superintendent (or<br>designee) Signature:       | milanie Hilletutts  |
| Virginia Community<br>College President (or<br>designee) Signature: | Tom We  |

 Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | Course 1                  | Course 2                     | Course 3                       |
|--|---------------------------|------------------------------|--------------------------------|
| Credit Hours   | 6                         | 3                            | 1                              |
| DE Course Name   | ENG 111/112               | PSY 200                      | SDV 100                        |
| High School Course Name<br>(w/SCED)  | DE English<br>SCED: 01004 | DE Psychology<br>SCED: 04254 | DE College<br>Success<br>SCED: |
| Passport Block   | Yes, Block 1              | Yes, Block III               | No                             |
| Associate Degree Requirement   | Yes                       | Yes                          | Yes                            |
| Projected Student Enrollment   | 15                        | 20                           | 20                             |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 14                        | 9                            | 6                              |
| Number of Credentialed<br>Teachers on Staff                                    | 0 (online)                | O (online<br>SVCC)           | • (online SVCC)                |
| Staffing Needs   | 1                         | 0                            | 0                              |
| Add other information as applicable.   | NA                        | NA                           | NA                             |

| DE Course Number   | Course 4                               | Course 5                     | Course 6                  |
|--|--|------------------------------|---------------------------|
| Credit Hours   | 6                                      | 6                            | 8                         |
| DE Course Name   | HIS 101/102                            | HIS121/122                   | BIO 101                   |
| High School Course Name<br>(w/SCED)  | Western<br>Civilization<br>SCED: 04063 | US VA History<br>SCED: 04101 | Biology<br>SCED:<br>03052 |
| Passport Block   |  |                              | 1                         |
| Associate Degree Requirement   | History                                | History                      | Biology                   |
| Projected Student Enrollment   | 3                                      | 15                           | 7                         |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 4                                      | 14                           | 5                         |
| Number of Credentialed<br>Teachers on Staff                                    | 0 (online<br>LHGS)                     | 1                            | 1                         |
| Staffing Needs   | 0                                      | 0                            | 0                         |
| Add other information as applicable.   | NA                                     | NA                           | NA                        |

# Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

Key findings indicate that Hurley High School needs to add additional Dual Enrollment classes in line with the Passport and the Uniform Certificate of General Studies to the schedule. While students have an opportunity to take courses that are aligned with the Passport and the UCGS, in most cases, they must do so either virtually or by leaving their home school (HHS) to travel to the Buchanan County Career, Technology, and Higher Learning Center. This frequently poses challenges with scheduling, especially if a student must also take classes at their home school. While there are some teachers at the school who are certified to teach DE courses, particularly within Block IV and Block VI, Hurley High School has a small staff, and DE-certified teachers are also assigned to teach non-DE courses, which takes up the majority of their instructional day. The school actively encourages staff who are not currently certified to complete coursework necessary to become certified to teach dual enrollment classes, and will work with the division to seek out supports for teachers who wish to do so. The school currently has a certified teacher for Biology 101/102 who also certified for Chemistry, and the school hopes to offer that dual enrollment course onsite at HHS in the near future. The school would also like to have a dual enrollment English 111/112 teacher onsite.

While there are a number of DE courses aligned with the Passport and UCGS available to students virtually, many students experience challenges with completing high-level DE coursework in a virtual format during which the teacher is not physically present. This is particularly true for courses in Block

IV and Block V. The school will leverage resources with the afterschool program offered by the school to provide additional tutoring and remediation to students who need additional supports to be successful in dual enrollment courses.

It would be beneficial for the school and division to work further with Southwest Virginia Community College, the A. Linwood Holton Governor's School program, and with current teachers on staff within the division to expand the number of dual enrollment courses available to students, particularly in Block II (Art, Humanities, and Literature) and Block VII. Current offerings within these blocks are very limited division-wide. Available courses within Block II are especially limited, which makes it difficult for students to meet the requirement relevant to Block II.

| Timeline                  | Responsible Parties  | Task  |
|---------------------------|--|---|
| Fall 2022                 | Buchanan County Public Schools   | Continue reviewing assessing course offerings,<br>needs, enrollments, and scheduling of DE<br>courses   |
| Fall 2022                 | Buchanan County Public Schools,<br>Southwest Virginia Community<br>College | Implement CTE High School Innovation<br>Initiative with expansion of DE courses   |
| Fall 2022                 | Buchanan County Public Schools   | Work with division staff to encouráge additional<br>staff to complete necessary coursework to<br>become certified to teach DE courses,<br>particularly within blocks with limited course<br>availability (Block II in particular) – promote<br>incentives and search for additional funding<br>streams to make certification more cost-effective<br>for instructional staff |
| Fall 2022                 | Buchanan County Public Schools,<br>School Counselors                       | Ensure students are informed of the Passport<br>and UCGS requirements   |
| Fall 2022,<br>Spring 2023 | Buchanan County Public Schools,<br>Southwest Virginia Community<br>College | Continue assessing the capacity of BCPS to add<br>additional DE courses within specified blocks<br>and work to expand the number of DE course<br>offerings available  |
| Spring 2023               | Buchanan County Public Schools   | Assess ongoing student interest in additional DE course offerings   |

Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

## DUAL ENROLLMENT ALIGNMENT GRANT Final Report

Progress reports should be sent in .pdf format to <u>Maecy.Richmond@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Buchanan   |
|---|--|
| School Name(s):   | Twin Valley High   |
| Project Contact<br>Person:  | Lauralee Jackson/Karen Taylor (Amy Vanover, Preston<br>Hibbitts, Sabrina Spurlock) |
| School Division<br>Superintendent (or<br>designee) Signature:       | melanie Acidentis  |
| Virginia Community<br>College President (or<br>designee) Signature: | Tommy Wigo   |

 Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | Course 1                  | Course 2                     | Course 3                    |
|--|---------------------------|------------------------------|-----------------------------|
| Credit Hours   | 6                         | 3                            | 3                           |
| DE Course Name   | ENG 111/112               | PSY 200                      | SOC 200                     |
| High School Course Name<br>(w/SCED)  | DE English<br>SCED: 01004 | DE Psychology<br>SCED: 04254 | DE Sociology<br>SCED: 04258 |
| Passport Block   | Block I                   | Block III                    | Block III                   |
| Associate Degree Requirement   | ENG 111/112               |                              | SOC 200                     |
| Projected Student Enrollment   | 19                        | 9                            | 2                           |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 15                        | 7                            | 3                           |
| Number of Credentialed<br>Teachers on Staff                                    | 1                         | 1 (online)                   | 1 (online)                  |
| Staffing Needs   | 0                         | 0                            | 0                           |
| Add other information as<br>applicable.  | NA                        | NA                           | NA                          |

| DE Course Number   | Course 4                               | Course 5                              | Course 6                           |
|--|--|---------------------------------------|------------------------------------|
| Credit Hours   | 6                                      | 3                                     | 3                                  |
| DE Course Name   | HIS 101/102                            | HLT 143                               | ENG 211                            |
| High School Course Name<br>(w/SCED)  | Western<br>Civilization<br>SCED: 04063 | Medical<br>Terminology<br>SCED: 14154 | Creative<br>Writing<br>SCED: 01104 |
| Passport Block   | Block VI                               | No                                    | No                                 |
| Associate Degree Requirement   | History                                | Elective                              | Elective                           |
| Projected Student Enrollment   | 3                                      | 1                                     | 0                                  |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 5                                      | 2                                     | 2                                  |
| Number of Credentialed<br>Teachers on Staff                                    | 1 (online)                             | 1 (online)                            | 1 (online)                         |
| Staffing Needs   | 0                                      | 0                                     | 0                                  |
| Add other information as applicable.   | NA                                     | NA                                    | NA                                 |

| DE Course Number   | Course 7                                     | Course 8  | Course 9                                |
|--|--|---|---|
| Credit Hours   | 5  | 6   | 8                                       |
| DE Course Name   | ITE 105<br>ITN 101                           | ITE 107<br>ITE 270                                    | ENV 121/122                             |
| High School Course Name<br>(w/SCED)  | Cybersecurity<br>Fundamentals<br>SCED: 10302 | Advanced<br>Multimedia<br>Applications<br>SCED: 10203 | Environmental<br>Science<br>SCED: 03003 |
| Passport Block   | No   | No  | Block IV                                |
| Associate Degree Requirement   | Elective                                     | Elective  | Elective                                |
| Projected Student Enrollment   | 0  | 0   | 0                                       |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 0.6  | 1   | 1                                       |
| Number of Credentialed<br>Teachers on Staff                                    | 1 (online)                                   | 1 (online)  | 1 (online)                              |
| Staffing Needs   | 0  | 0   | 0                                       |
| Add other information as applicable.   | NA   | NA  | NA                                      |

#### Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

The courses listed above are courses that are taught at Twin Valley High School, either in-person by division staff assigned to the school who are certified to teach Dual Enrollment courses, or offered to students on-site at the school in a virtual format with an online instructor through Southwest Virginia Community College or the A. Linwood Holton Governor's School program. Students attending Twin Valley High School also have the option to enroll in additional dual enrollment offerings available inperson at the Buchanan County Career, Technology, and Higher Learning Center or to take virtual dual enrollment courses taught by DE-certified BCPS staff who are based in other division schools. The courses listed on this form are courses that are taught onsite at Twin Valley High School by division staff assigned to TVHS or courses that are offered virtually to TVHS students through Southwest Virginia Community College or the A. Linwood Holton Governor's School. It does not reflect courses taught by division staff at other division schools to which TVHS students can connect virtually (those courses are identified on the DE Alignment form for those schools) or DE courses taught by division staff at the Buchanan County Career, Technology, and Higher Learning Center which are also available to TVHS students (those courses are listed on the form for the BCCTHLC). For the most part, DE course offerings are currently available to TVHS students that would enable them to meet the requirements of the Passport and Uniform Certificate of General Studies. However, due to the school's small size and the overall small size of the entire school division, the array of DE courses currently available to students is somewhat limited in scope. Additional DE offerings would improve the overall alignment of current offerings with the Passport and Uniform Certificate of General Studies and provide students with more DE course options based on their individual academic goals and interests. However, staffing is currently very limited and scheduling DE-certified staff to teach additional courses continues to be challenging.

In looking at the existing dual enrollment offerings and needs, it would be beneficial for Twin Valley High School to add onsite dual enrollment science classes such as BIO 101 and 102. However, in order to be able to add these classes, the school would need to add certified personal who would be able to teach BIO 101 and 102. It would also be beneficial to look at adding additional DE courses within Block II (Humanities/Art/Literature), Block IV, and Block VII. In addition to scheduling concerns, there is limited availability of division personnel who are certified to teach DE courses that align with the Passport and UCGS. Providing additional options and incentives for division teachers to become certified to teach DE courses, especially within blocks with limited course offerings, would broaden the range of courses available to students relevant to alignment with the Passport and Uniform Certificate of General Studies.

Many students at TVHS are enrolled in virtual DE courses, either through Southwest Virginia Community College, the A. Linwood Holton Governor's School, or courses that are taught off-site at another BCPS school by certified division staff, to which TVHS students connect virtually. The school is able to offer numerous dual enrollment classes to students through these online formats. However, internet connectivity issues sometimes pose a concern at Twin Valley High School, which is challenging when students rely on the internet to access their dual enrollment courses. Given the small size of the school and the reliance on virtual formats to deliver instruction in many of the DE courses currently offered, looking at ways to improve the reliability of internet connectivity at the school would also be beneficial.

| Timeline                              | Responsible Parties  | Task  |
|---------------------------------------|--|---|
| Fall 2022                             | Buchanan County Public Schools   | Continue reviewing assessing course offerings,<br>needs, enrollments, and scheduling of DE<br>courses   |
| Fall 2022                             | Buchanan County Public Schools   | Work with division staff to encourage additional<br>staff to complete necessary coursework to<br>become certified to teach DE courses,<br>particularly within blocks with limited course<br>availability – promote incentives and search for<br>additional funding streams to make certification<br>more cost-effective for instructional staff |
| Fall 2022                             | Buchanan County Public Schools,<br>School Counselors                       | Ensure students are informed of the Passport<br>and UCGS requirements   |
| Fall 2022,<br>Spring 2023             | Buchanan County Public Schools,<br>Southwest Virginia Community<br>College | Continue assessing the capacity of BCPS to add<br>additional DE courses within specified blocks<br>and work to expand the number of DE course<br>offerings available  |
| Spring 2023                           | Buchanan County Public Schools   | Assess ongoing student interest in additional DE course offerings   |
| Spring 2023<br>Fall 2023<br>Fall 2024 | Buchanan County Public Schools,<br>Southwest Virginia Community<br>College | Continue planning for expansion of DE<br>enrollment offerings for students within<br>specified blocks and implement new course<br>offerings as scheduling permits   |

Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

DUAL ENROLLMENT ALIGNMENT GRANT Final Report Progress reports should be sent in .pdf format to <u>Maecy.Richmond@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

| <br> | <br> | <br>-, - |
|------|------|----------|
|      |      |          |

| School Division:  | Buchanan County Public Schools  |
|---|---|
| School Name(s):   | Buchanan County Career, Technology, Higher Learning<br>Center                 |
| Project Contact<br>Person:  | Lauralee Jackson/Karen Taylor (Christina Bane, Howie<br>Fuller, Morgan Owens) |
| School Division<br>Superintendent (or<br>designee) Signature:       | Milanie Webletts  |
| Virginia Community<br>College President (or<br>designee) Signature: | Tom Wh  |

| DE Course Number   | ENG111 & 112                             | ENG 112                                    | HIS121                          |
|--|--|--|---------------------------------|
| Credit Hours   | 6 hours                                  | 3 hours                                    | 3 hours                         |
| DE Course Name   | English 111:<br>College<br>Composition I | English 112 :<br>College<br>Composition II | United States<br>History I      |
| High School Course Name<br>(w/SCED)  | English 12 DE<br>SW SCED 01004           | English 12 DE<br>SW SCED01004              | DE U.S. History I<br>SCED 04101 |
| Passport Block   | Yes, Block 1                             | Yes, Block 1                               | Yes, Block VI                   |
| Associate Degree Requirement   | Yes                                      | Yes  | Yes                             |
| Projected Student Enrollment   | 10                                       | 10   | 22                              |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 6  | 6  | 26                              |
| Number of Credentialed<br>Teachers on Staff                                    | 1  | 1  | 1                               |
| Staffing Needs   | None                                     | None                                       | None                            |
| Add other information as applicable.   |  |  |                                 |

| Please provide information regarding dual enrollment program offerings using the table | below as a |
|--|------------|
| template.  |            |

| DE Course Number   | HIS122                           | PLS 135                             | PLS 136   |
|--|----------------------------------|-------------------------------------|---|
| Credit Hours   | 3 hours                          | 3 hours                             | 3 hours   |
| DE Course Name   | United States<br>History II      | American<br>National Politics       | State and Local<br>Government and<br>Politics<br>SCED 04151 |
| High School Course Name<br>(w/SCED)  | DE U.S. History II<br>SCED 04101 | DE US<br>Government I<br>SCED 04151 | DE US Government<br>II<br>SCED 04151                        |
| Passport Block   | Yes, Block VI                    | Yes, Block III                      | Yes, Block III  |
| Associate Degree Requirement   | Yes                              | Yes                                 | Yes   |
| Projected Student Enrollment   | 22                               | 31                                  | 31  |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 26                               | 28                                  | 28  |
| Number of Credentialed<br>Teachers on Staff                                    | 1                                | 1                                   | 1   |
| Staffing Needs   |                                  |                                     |   |
| Add other information as applicable.   |                                  |                                     |   |

| DE Course Number   | MTH 161 & 162                          | MTH 161 & 162                          | MTH 261                        |
|--|--|--|--------------------------------|
| Credit Hours   | 3 hours                                | 3 hours                                | 3 hours                        |
| DE Course Name   | DE Precalculus I                       | DE Precalculus II                      | Math 261<br>Applied Calculus I |
| High School Course Name<br>(w/SCED)  | DE Advanced<br>Math Trig<br>SCED 02057 | DE Advanced<br>Math Trig<br>SCED 02057 | DE Calculus<br>SCED 02124      |
| Passport Block   | Yes, Block V                           | Yes, Block V                           | Yes, Block V                   |
| Associate Degree Requirement   | Yes                                    | Yes                                    | Yes                            |
| Projected Student Enrollment   | 51                                     | 51                                     | 37                             |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 42                                     | 42                                     | 6                              |
| Number of Credentialed<br>Teachers on Staff                                    | 1                                      | 1                                      | 1                              |
| Staffing Needs   |  |  | 1.0                            |
| Add other information as applicable.   |  | 1                                      |                                |

| DE Course Number   | MTH 245                     | ITN101                                     | ITN 106  |
|--|-----------------------------|--|--|
| Credit Hours   | 3 hours                     | 3 hours                                    | 3 hours  |
| DE Course Name   | Math 245<br>Statistics I    | ITN 101 Intro<br>to Networking<br>Concepts | ITN 106<br>Microcomputer<br>Operating<br>Systems |
| High School Course Name<br>(w/SCED)  | DE Statistics<br>SCED 02201 | DE<br>Cybersecurity<br>I SCED 10302        | DE Cybersecurity<br>II<br>SCED 10302             |
| Passport Block   | Yes, Block V                | No   | No   |
| Associate Degree Requirement   | Yes                         | No   | No   |
| Projected Student Enrollment   | 11                          | 12   | 12   |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 0                           | 24   | 24   |
| Number of Credentialed<br>Teachers on Staff                                    | 1                           | 1  | 1  |
| Staffing Needs   | 2                           |  | 1  |
| Add other information as applicable.   |                             |  |  |

| DE Course Number   | WEL120                            | WEL123                                      | WEL 160                                | WEL 164                                |
|--|-----------------------------------|---|--|--|
| Credit Hours   | 3hours                            | 3hours                                      | 3 hours                                | 3 hours                                |
| DE Course Name   | Wel 120<br>Intro to<br>welding    | WEL 123<br>Shielded<br>Metal Arc<br>welding | WEL 160<br>GAS<br>Metal Arc<br>Welding | WEL 164<br>GAS Tungsten ARC<br>Welding |
| High School Course Name (w/SCED)   | WELDING<br>2 & 3<br>SCED<br>13207 | WELDING<br>2 & 3<br>SCED<br>13207           | WELDING<br>2 & 3<br>SCED<br>13207      | WELDING 2 & 3<br>SCED 13207            |
| Passport Block   | NO                                | NO  | NO                                     | NO                                     |
| Associate Degree Requirement   | No                                | No  | No                                     | NO                                     |
| Projected Student Enrollment   | 6                                 | 6   | 6                                      | 6                                      |
| Average Student Enrollment (last 3<br>years for courses previously<br>offered) |                                   |   |  |  |
| Number of Credentialed Teachers<br>on Staff                                    | 1                                 | 1   | 1                                      | 1                                      |
| Staffing Needs   | NA                                | NA  | NA                                     | NA                                     |
| Add other information as applicable.   |                                   |   |  |  |

Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

The Buchanan County Career, Technology, and Higher Learning Center offers a number of dual enrollment courses for students in Buchanan County. The courses are offered in-person to students from all four of the division's high schools. The DE courses that are offered are largely aligned with the Passport and Uniform Certificate of Graduate Studies, particularly within Block I, Block III, and Block V. Students have opportunities to take other DE courses within Block II and Block IV on-site or virtually at other division schools, as well as virtually through Southwest Virginia Community College and the A. Linwood Holton Governor's School. In addition, dual enrollment courses in cybersecurity and welding are also available at the BCCTHLC and provide students with course credit through Southwest Virginia Community College, though not necessarily aligned with the UCGS. It would be beneficial to add additional courses, particularly within Block II, Block IV, and Block VII. There is a specific need to incorporate additional course offerings in Block .[], and the division is currently looking to add CST 100 (Principles of Public Speaking) as one option. However, the current challenge is finding certified staff with the available schedule to teach the course.

Key findings relevant to DE courses offered at the Buchanan County Career, Technology, and Higher Learning Center in alignment with the Passport and UCGS reflect the need for an expanded slate of DE course offerings for students, as well as needs related to scheduling and staffing. The BCCTHLC offers an overall wider variety of in-person DE courses aligned with the Passport and UCGS than other division schools (particularly for Block V, with largely all of Block V courses taught at the BCCTHLC), meaning that students from the division's other high schools who wish to take these courses in-person must travel to the BCCTHLC each day in order to participate. However, this occasionally creates scheduling conflicts for some students; if a student needs a course that is offered at their home school but that is not offered at the BCCTHLC, that may impede their ability to travel to the BCCTHLC to participate in the DE courses offered there. In addition, because the students who are enrolled in DE courses at the BCCTHLC attend different home schools, this often creates scheduling conflicts relevant to activities at the home schools.

Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| Timeline             | <b>Responsible Parties</b>   | Task  |
|----------------------|--|---|
| Fall 2022            | Buchanan County Public<br>Schools  | Continue reviewing assessing course<br>offerings, needs, enrollments, and<br>scheduling of DE courses   |
| Fall 2022<br>Forward | Buchanan County Public<br>Schools, Southwest Virginia<br>Community College | Implement CTE High School Innovation initiative with expansion of DE courses  |
| Fall 2022            | Buchanan County Public<br>Schools  | Work with division staff to encourage<br>additional staff to complete necessary<br>coursework to become certified to teach<br>DE courses, particularly within blocks<br>with limited course availability –<br>promote incentives and search for<br>additional funding streams to make<br>certification more cost-effective for<br>instructional staff |
| Fall 2022            | Buchanan County Public<br>Schools, School Counselors                       | Ensure students are informed of the Passport and UCGS requirements  |

| Fall 2022,<br>Spring 2023             | Buchanan County Public<br>Schools, Southwest Virginia<br>Community College | Continue assessing the capacity of BCPS<br>to add additional DE courses within<br>specified blocks and work to expand the<br>number of DE course offerings available |
|---------------------------------------|--|--|
| Spring 2023                           | Buchanan County Public<br>Schools  | Assess ongoing student interest in additional DE course offerings  |
| Spring 2023<br>Fall 2023<br>Fall 2024 | Buchanan County Public<br>Schools, Southwest Virginia<br>Community College | Continue planning for expansion of DE<br>enrollment offerings for students within<br>specified blocks and implement new<br>course offerings as scheduling permits    |

**Final Report** 

Progress reports should be sent in .pdf format to <u>Maecy.Richmond@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

School Division: School Name(s): Chesapeake Public Schools Western Branch High School Dr. Shonda Pittman-Windham

Project Contact Person: School Division Superintendent (or designee) Signature:

Virginia Community College President (or designee) Signature:

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1. Please provide information regarding dual enrollment program offerings using the table below as a template.

|  | Course 1                           | Course 2                         | Course 3                               | Course 4   | Course 5   |
|--|------------------------------------|----------------------------------|--|--|--|
| DE Course Number (TCC<br>number)   | ENV 220                            | HIS 121                          | HIS 122                                | ENG 111  | ENG 112  |
| Credit Hours   | 3                                  | 3                                | 3                                      | 3  | 3  |
| DE Course Name (TCC<br>Name)   | Environmental<br>Problems          | United States<br>History to 1877 | United States<br>History since<br>1865 | College<br>Composition 1                                 | College<br>Composition 2                                 |
| High School Course Name<br>(w/SCED)  | DE<br>Environmental<br>Sci (03003) | DE<br>US History 1<br>(04101)    | DE<br>US History 2<br>(04101)          | DE College<br>Composition 1<br>(01989)                   | DE College<br>Composition 2<br>(01989)                   |
| Passport Block (UCGS)  | No                                 | Yes                              | Yes                                    | Yes  | Yes  |
| Associate Degree<br>Requirement<br>(Social Science Pathway)  | No                                 | Yes                              | Yes                                    | Yes  | Yes  |
| Projected Student<br>Enrollment  | 28                                 | 24                               | 24                                     | 55   | 55   |
| Average Student<br>Enrollment (last 3 years<br>for courses previously<br>offered)<br>19-20, 20-21, 21-22 | N/A                                | N/A                              | N/A                                    | (2021-2022) = 45<br>(2020-2021) = 72<br>(2019-2020) = 31 | (2021-2022) = 45<br>(2020-2021) = 67<br>(2019-2020) = 29 |
| Number of Credentialed<br>Teachers on Staff  | 1                                  | 3                                | 3                                      | 3  | 3  |
| Staffing Needs   | 1 section                          | 1 section                        | 1 section                              | 3 sections   | 3 sections   |
| Add other information as applicable.   | 11                                 |                                  |  |  |  |

- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - We would like to expand the number of dual enrollment offerings available at the school; however, more credentialed teachers are needed to allow this. We are currently using AP courses and courses taught at our virtual school to help students obtain the UCGS.
  - Chesapeake Public Schools will apply for the grant to provide scholarships for teachers interested in teaching dual enrollment to obtain the required credentials. This will allow us to replace some of the AP courses with content-specific dual enrollment courses in each of our high schools and our Virtual Academy.
- Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.
  - 4-year plans for the <u>UCGS</u> and <u>Social Science Associates Pathways</u> were developed in Spring 2022.
  - An orientation was held on August 31, 2022 for all the division's DE teachers and DE counselors
  - The CPS Communications team has created a video/commercial to promote the UCSG and Social Science Assoc programs. This will be shared with Chesapeake Public Schools' families in December 2022.
  - We are working with the DE manager at TCC to make improvements to the new DE enrollment registration app.
  - The TCC DE manager will meet with the division's DE counselors quarterly for professional development.
  - The TCC DE manager attended Open Houses of all seven high schools to provide information to parents and students about DE opportunities available to them.

**Final Report** 

Progress reports should be sent in .pdf format to Maecy.Richmond@doe.virginia.gov Due Date: Thursday September 1, 2022

**School Division:** 

School Name(s):

**Chesapeake Public Schools** Oscar Smith High School Dr. Shonda Pittman-Windham

Project Contact Person: **School Division** Superintendent (or

Virginia Community College President (or designee) Signature:

designee) Signature:

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1. Please provide information regarding dual enrollment program offerings using the table below as a template.

|   | Course 1  | Course 2 | Course 3 | Course 4 |
|---|---|----------|----------|----------|
| DE Course Number<br>(TCC number)  | GOL 105   |          |          |          |
| Credit Hours  | 4   |          |          | -        |
| DE Course Name<br>(TCC Name)  | Physical Geology  |          |          |          |
| High School Course Name<br>(w/SCED)   | DE Geology<br>(03103)   |          |          |          |
| Passport Block (UCGS)   | Yes   |          |          |          |
| Associate Degree<br>Requirement<br>(Social Science Pathway)   | Yes   |          |          |          |
| Projected Student<br>Enrollment   | 11  | 1        |          |          |
| Average Student Enrollment<br>(last 3 years for courses previously<br>offered)<br>19-20, 20-21, 21-22 | N/A (first year<br>course)  |          |          |          |
| Number of Credentialed<br>Teachers on Staff   | 1   |          |          |          |
| Staffing Needs  | 1   |          |          |          |
| Add other information as applicable.  | Will be offering DE<br>Geology in the<br>2022-2023 school<br>year |          |          |          |

- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - We would like to expand the number of dual enrollment offerings available at the school; however, more credentialed teachers are needed to allow this. We are currently using AP courses and courses taught at our virtual school to help students obtain the UCGS.
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### **DUAL ENROLLMENT ALIGNMENT GRANT Final Report**

Progress reports should be sent in .pdf format to Maecy.Richmond@doe.virginia.gov Due Date: Thursday September 1, 2022

School Division:

School Name(s):

**Chesapeake Public Schools** Indian River High School Dr. Shonda Pittman-Windham

Project Contact Person:

**School Division** Superintendent (or designee) Signature:

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Virginia Community **College President (or** designee) Signature:

Please provide information regarding dual enrollment program offerings using the table below 6. as a template.

|   | Course 1   | Course 2   | Course 3  | Course 4  |
|---|--|--|---|---|
| DE Course Number<br>(TCC number)  | ENG 111  | ENG 112  | HIS 121   | HIS 122   |
| Credit Hours  | 3  | 3  | 3   | 3   |
| DE Course Name<br>(TCC Name)  | College<br>Composition 1                                 | College<br>Composition 2                                 | United States<br>History to 1877                        | United States<br>History since 1865                     |
| High School Course<br>Name (w/SCED)   | DE College<br>Composition 1<br>(01989)                   | DE College<br>Composition 2<br>(01989)                   | mposition 2 (04101)                                     |   |
| Passport Block (UCGS)   | Yes  | Yes  | Yes   | Yes   |
| Associate Degree<br>Requirement<br>(Social Science<br>Pathway)  | Yes  | Yes  | Yes   | Yes   |
| Projected Student<br>Enrollment   | 63   | 63   | 26  | 26  |
| Average Student<br>Enrollment (last 3 years for<br>courses previously offered)<br>19-20, 20-21, 21-22 | (2021-2022) = 36<br>(2020-2021) = 65<br>(2019-2020) = 39 | (2021-2022) = 36<br>(2020-2021) = 49<br>(2019-2020) = 39 | (2021-2022) = 21<br>(2020-2021) = 33<br>(2019-2020) = 0 | (2021-2022) = 18<br>(2020-2021) = 31<br>(2019-2020) = 0 |
| Number of Credentialed<br>Teachers on Staff   | 4  | 4  | 1   | 1   |
| Staffing Needs  | 3 sections   | 3 sections   | 2 sections  | 2 sections  |
| Add other information as applicable.  |  |  |   |   |

- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - We would like to expand the number of Dual Enrollment offerings available at the school; however, more credentialed teachers are needed to allow this. We are currently using AP courses and courses taught at our virtual school to help students obtain the UCGS. We would like to expand the number of dual enrollment offerings available at the school; however, more credentialed teachers are needed to allow this. We are currently using AP courses and courses taught at our virtual school to help students obtain the UCGS.
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- Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.
  - 4-year plans for the <u>UCGS</u> and <u>Social Science Associates Pathways</u> were developed in Spring 2022.
  - An orientation was held on August 31, 2022 for all the division's DE teachers and DE counselors
  - The CPS Communications team has created a video/commercial to promote the UCSG and Social Science Assoc programs. This will be shared with Chesapeake Public Schools' families in December 2022.
  - We are working with the DE manager at TCC to make improvements to the new DE enrollment registration app.
  - The TCC DE manager will meet with the division's DE counselors quarterly for professional development.
  - The TCC DE manager attended Open Houses of all seven high schools to provide information to parents and students about DE opportunities available to them.

**Final Report** 

Progress reports should be sent in .pdf format to Maecy.Richmond@doe.virginia.gov Due Date: Thursday September 1, 2022

School Division:

**Chesapeake Public Schools Hickory High School** Dr. Shonda Pittman-Windham

School Name(s): **Project Contact Person:** School Division Superintendent (or designee) Signature:

Virginia Community **College President (or** designee) Signature:

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Please provide information regarding dual enrollment program offerings using the table below 1. as a template.

|   | Course 1   | Course 2   | Course 3  | Course 4  |
|---|--|--|---|---|
| DE Course Number<br>(TCC number)  | ENG 111  | ENG 112  | HIS 121   | HIS 122   |
| Credit Hours  | 3  | 3  | 3   | 3   |
| DE Course Name (TCC Name)   | College<br>Composition 1                                 | College<br>Composition 2                                 | United States<br>History to 1877                      | United States<br>History since<br>1865                |
| High School Course Name<br>(w/SCED)   | DE College<br>Composition 1<br>(01989)                   | DE College<br>Composition 2<br>(01989)                   | DE US History 1<br>(04101)                            | DE US History 2<br>(04101)                            |
| Passport Block (UCGS)   | Yes  | Yes  | Yes   | Yes   |
| Associate Degree Requirement<br>(Social Science Pathway)  | Yes  | Yes  | Yes   | Yes   |
| Projected Student Enrollment  | 119  | 97   | 0   | 0   |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered)<br>19-20, 20-21, 21-22 | (2021-2022) = 56<br>(2020-2021) = 94<br>(2019-2020) = 56 | (2021-2022) = 56<br>(2020-2021) = 89<br>(2019-2020) = 55 | (2021-2022) = 0<br>(2020-2021) = 0<br>(2019-2020) = 0 | (2021-2022) = 0<br>(2020-2021) = 0<br>(2019-2020) = 0 |
| Number of Credentialed<br>Teachers on Staff   | 3  | 3  | 0   | 0   |
| Staffing Needs  | 5 sections   | 5 sections   | N/A   | N/A   |
| Add other information as applicable.  |  |  |   |   |

- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - We would like to expand the number of dual enrollment offerings available at the school; however, more credentialed teachers are needed to allow this. We are currently using AP courses and courses taught at our virtual school to help students obtain the UCGS.
  - Chesapeake Public Schools will apply for the grant to provide scholarships for teachers interested in teaching dual enrollment to obtain the required credentials. This will allow us to replace some of the AP courses with content-specific dual enrollment courses in each of our high schools and our Virtual Academy.
- Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.
  - 4-year plans for the <u>UCGS</u> and <u>Social Science Associates Pathways</u> were developed in Spring 2022.
  - An orientation was held on August 31, 2022 for all the division's DE teachers and DE counselors
  - The CPS Communications team has created a video/commercial to promote the UCSG and Social Science Assoc programs. This will be shared with Chesapeake Public Schools' families in December 2022.
  - We are working with the DE manager at TCC to make improvements to the new DE enrollment registration app.
  - The TCC DE manager will meet with the division's DE counselors quarterly for professional development.
  - The TCC DE manager attended Open Houses of all seven high schools to provide information to parents and students about DE opportunities available to them.

# DUAL ENROLLMENT ALIGNMENT GRANT

**Final Report** 

Progress reports should be sent in .pdf format to <u>Maecy.Richmond@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

School Division:

**Chesapeake Public Schools** 

School Name(s):

Grassfield High School

Project Contact Person: Dr. Shonda Pittman-Windham

School Division Superintendent (or designee) Signature:

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Virginia Community College President (or designee) Signature:

 Please provide information regarding dual enrollment program offerings using the table below as a template.

|  | Course 1   | Course 2  | Course 3   | Course 4                               | Course 5   | Course 6                               |
|--|--|---|--|--|--|--|
| DE Course Number<br>(TCC number)   | HIS 101  | HIS 102   | ENG 111  | ENG 112                                | HIS 121  | HIS 122                                |
| Credit Hours   | 3  | 3   | 3  | 3                                      | 3  | 3                                      |
| DE Course Name<br>(TCC Name)   | DE History of<br>Western<br>Civilization<br>Pre-1600CE   | DE History of<br>Western<br>Civilization<br>Post-1600CE           | College<br>Composition 1   | College<br>Composition 2               | United States<br>History to<br>1877                              | United States<br>History since<br>1865 |
| High School Course Name<br>(w/SCED)  | DE Western<br>Civilization 1<br>(04063)  | DE Western<br>Civilization 2<br>(04063)                           | DE College<br>Composition 1<br>(01989)                             | DE College<br>Composition 2<br>(01989) | DE<br>US History 1<br>(04101)                                    | DE<br>US History 2<br>(04101)          |
| Passport Block (UCGS)  | Yes  | Yes   | Yes  | Yes                                    | Yes  | Yes                                    |
| Associate Degree<br>Requirement<br>(Social Science Pathway)  | Yes  | Yes   | Yes  | Yes                                    | Yes  | Yes                                    |
| Projected Student<br>Enrollment  | 59   | 59  | 186  | 186                                    | 41   | 41                                     |
| Average Student<br>Enrollment (last 3 years<br>for courses previously<br>offered)<br>19-20, 20-21, 21-22 | $\begin{array}{c} (2021-2022) = \\ 25\\ (2020-2021) = \\ 30\\ (2019-2020) = \\ 36 \end{array}$ | (2021-2022) =<br>25<br>(2020-2021) =<br>29<br>(2019-2020) =<br>36 | (2021-2022) =<br>83<br>(2020-2021) =<br>144<br>(2019-2020) =<br>81 | 139                                    | (2021-2022) =<br>18<br>(2020-2021) =<br>29<br>(2019-2020) =<br>0 | 18<br>(2020-2021) =<br>26              |
| Number of Credentialed<br>Teachers on Staff  | 6  | 6   | 6  | 6                                      | 6  | 6                                      |
| Staffing Needs   | 3 sections   | 3 sections  | 8 sections   | 8 sections                             | 2 sections   | 2 sections                             |
| Add other information as applicable.   |  |   | 1  |  |  |  |

- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - We would like to expand the number of dual enrollment offerings available at the school; however, more credentialed teachers are needed to allow this. We are currently using AP courses and courses taught at our virtual school to help students obtain the UCGS.
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- Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.
  - 4-year plans for the <u>UCGS</u> and <u>Social Science Associates Pathways</u> were developed in Spring 2022.
  - An orientation was held on August 31, 2022 for all the division's DE teachers and DE counselors
  - The CPS Communications team has created a video/commercial to promote the UCSG and Social Science Assoc programs. This will be shared with Chesapeake Public Schools' families in December 2022.
  - We are working with the DE manager at TCC to make improvements to the new DE enrollment registration app.
  - The TCC DE manager will meet with the division's DE counselors quarterly for professional development.
  - The TCC DE manager attended Open Houses of all seven high schools to provide information to parents and students about DE opportunities available to them.

#### **DUAL ENROLLMENT ALIGNMENT GRANT Final Report**

Progress reports should be sent in .pdf format to Maecy.Richmond@doe.virginia.gov Due Date: Thursday September 1, 2022

School Division:

**Chesapeake Public Schools** Great Bridge High School

Dr. Shonda Pittman-Windham

School Name(s): **Project Contact** Person: **School Division** Superintendent (or designee) Signature:

Virginia Community **College President (or** designee) Signature:

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1. Please provide information regarding dual enrollment program offerings using the table below as a template.

|  | Course 1                            | Course 2                               | Course 3                               | Course 4                               |
|--|-------------------------------------|--|--|--|
| DE Course Number   | HIS 121                             | HIS 122                                | ENG 111                                | ENG 112                                |
| Credit Hours   | 3                                   | 3                                      | 3                                      | 3                                      |
| DE Course Name   | United States<br>History to<br>1877 | United States<br>History since<br>1865 | College<br>Composition 1               | College<br>Composition 2               |
| High School Course Name<br>(w/SCED)  | DE<br>US History 1<br>(04101)       | DE<br>US History 2<br>(04101)          | DE College<br>Composition 1<br>(01989) | DE College<br>Composition 2<br>(01989) |
| Passport Block   | Yes                                 | Yes                                    | Yes                                    | Yes                                    |
| Associate Degree Requirement   | Yes                                 | Yes                                    | Yes                                    | Yes                                    |
| Projected Student Enrollment   | 117                                 | 117                                    | 81                                     | 81                                     |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 1                                   | 1                                      | 4                                      | 4                                      |
| Number of Credentialed<br>Teachers on Staff                                    | 5 sections                          | 5 sections                             | 4 sections                             | 4 sections                             |
| Staffing Needs   | 1                                   |  |  |  |
| Add other information as applicable.   |                                     |  |  |  |

- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - We would like to expand the number of Dual Enrollment offerings available at the school; however, more credentialed teachers are needed to allow this. We are currently using AP courses and courses taught at our virtual school to help students obtain the UCGS.
- Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.
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#### DUAL ENROLLMENT ALIGNMENT GRANT Final Report

Progress reports should be sent in .pdf format to Maecy.Richmond@doe.virginia.gov

Due Date: Thursday September 1, 2022

School Division:

**Chesapeake Public Schools** 

Dr. Shonda Pittman-Windham

School Name(s):

Deep Creek High School

Project Contact Person: School Division Superintendent (or designee) Signature:

Virginia Community College President (or designee) Signature:

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 Please provide information regarding dual enrollment program offerings using the table below as a template.

|  | Course 1   | Course 2   | Course 3 | Course 4 |
|--|--|--|----------|----------|
| DE Course Number   | ENG 111  | ENG 112  |          |          |
| Credit Hours   | 3  | 3  |          |          |
| DE Course Name   | College<br>Composition 1                                 | College<br>Composition 2                                 |          | 1        |
| High School Course Name<br>(w/SCED)  | DE College<br>Composition 1<br>(01989)                   | DE College<br>Composition 2<br>(01989)                   |          |          |
| Passport Block   | Yes  | Yes  |          |          |
| Associate Degree Requirement   | Yes  | Yes  |          |          |
| Projected Student Enrollment   | 61   | 61   |          |          |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | (2021-2022) = 44<br>(2020-2021) = 42<br>(2019-2020) = 48 | (2021-2022) = 44<br>(2020-2021) = 41<br>(2019-2020) = 46 |          | -        |
| Number of Credentialed<br>Teachers on Staff                                    | 3  | 3  |          |          |
| Staffing Needs   | 3 sections   | 3 sections   | 1        |          |
| Add other information as applicable.   |  |  |          |          |

- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
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### **DUAL ENROLLMENT ALIGNMENT GRANT**

**Final Report** 

Progress reports should be sent in .pdf format to Maecy.Richmond@doe.virginia.gov Due Date: Thursday September 1, 2022

**School Division:** 

**Chesapeake Public Schools** 

School Name(s):

**Chesapeake Virtual Academy** Dr. Shonda Pittman-Windham

Project Contact Person:

**School Division** Superintendent (or designee) Signature:

Mundalhare - VP + CAD

Virginia Community College President (or designee) Signature:

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

|   | Course 1                                   | Course 2                                   | Course 3                          | Course 4                               |
|---|--|--|-----------------------------------|--|
| DE Course Number<br>(TCC number)  | ENG 111                                    | ENG 111                                    | HIS 121                           | HIS 122                                |
| Credit Hours  | 3  | 3  | 3                                 | 3                                      |
| DE Course Name (TCC Name)   | College<br>Composition 1                   | College<br>Composition 2                   | United States<br>History to 1877  | United States<br>History since<br>1865 |
| High School Course Name<br>(w/SCED)   | DE CVA College<br>Composition 1<br>(01989) | DE CVA College<br>Composition 2<br>(01989) | DE CVA<br>US History 1<br>(04101) | DE CVA<br>US History 2<br>(04101)      |
| Passport Block (UCGS)   | Yes  | Yes  | Yes                               | Yes                                    |
| Associate Degree Requirement<br>(Social Science Pathway)  | Yes  | Yes  | Yes                               | Yes                                    |
| Projected Student Enrollment  | 12   | 12   | 13                                | 13                                     |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered)<br>19-20, 20-21, 21-22 | (2021-2022) =<br>23                        | (2021-2022) =<br>23                        | (2021-2022) =<br>9                | (2021-2022) =<br>10                    |
| Number of Credentialed<br>Teachers on Staff   | 1  | 1  | 1                                 | 1                                      |
| Staffing Needs  | 1 section                                  | 1 section                                  | 1 section                         | 1 section                              |
| Add other information as applicable.  |  |  |                                   |  |

- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - We would like to expand the number of dual enrollment offerings available at the school; however, more credentialed teachers are needed to allow this. We are currently using AP courses and courses taught at our virtual school to help students obtain the UCGS.
  - Chesapeake Public Schools will apply for the grant to provide scholarships for teachers interested in teaching dual enrollment to obtain the required credentials. This will allow us to replace some of the AP courses with content-specific dual enrollment courses in each of our high schools and our Virtual Academy.
- Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.
  - 4-year plans for the <u>UCGS</u> and <u>Social Science Associates Pathways</u> were developed in Spring 2022.
  - An orientation was held on August 31, 2022 for all the division's DE teachers and DE counselors
  - The CPS Communications team has created a video/commercial to promote the UCSG and Social Science Assoc programs. This will be shared with Chesapeake Public Schools' families in December 2022.
  - We are working with the DE manager at TCC to make improvements to the new DE enrollment registration app.
  - The TCC DE manager will meet with the division's DE counselors quarterly for professional development.
  - The TCC DE manager attended Open Houses of all seven high schools to provide information to parents and students about DE opportunities available to them.

SPRING 2022

Implementing the Universal Certificate of General Studies and Passport Courses: Grant Program

#### PRESENTED TO

PRESENTED BY

Virginia Department of Education Chesterfield County Public Schools



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# Overview

Chesterfield County Public Schools (CCPS) seeks to provide the widest range of educational and career avenues possible to its students. To that end, CCPS remains committed to offering students the greatest possible number of advanced courses that will help them achieve their academic and career goals.

# I. Institutional Profile

#### Goal and Mission of Dual Enrollment Program

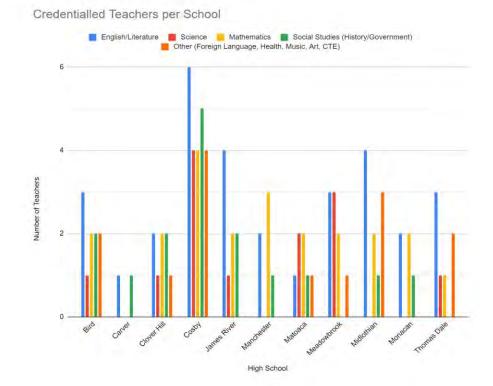
CCPS has 11 high schools and a career and technical center with a total enrollment of 19,553 high school students for the 2020-21 school year. The CCPS dual enrollment program seeks to enhance students' college and career readiness by providing them with exposure to college level courses and the opportunity to acquire transferable college credit during their high school career. While the 11 high schools focus on general college education credits, the career and technical center dual enrollment program focuses on career readiness and certification programs. This profile reflects data compiled on the general education courses and does not include the career specific courses offered at the technical center.

#### **Credentialed Teachers**

The division currently has 96 teachers credentialed to teach dual enrollment courses: 31 teachers in English composition and literature, 22 in mathematics, 16 in social studies and 13 in science. The remaining 14 teachers are credentialled in world languages, art, music, fitness, and business. The distribution of teachers across the individual schools is shown in *Figure 1 (p. 3)*. All high schools have at least one, and usually multiple, teachers credentialed in English composition and literature. All but one school have one or more teachers credentialed in mathematics. Most have at least one teacher for social studies and one for science. Almost one-quarter of the teachers (23 out of 96) are at one high school (Cosby). The other schools have between five and 10 credentialed teachers on staff.

75 out 96 credentialed instructors will be teaching dual enrollment courses in the 2022-2023; a breakdown of credentialed faculty by school and course can be found in *Table 2 (p. 6)*.

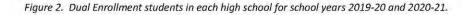
Figure 1. Number of teachers credentialed in each discipline in each school.



## **Program Enrollment**

CCPS had 2,332 students taking at least one dual enrollment course in 2019-20 and 2,517 students in 2020-21. These students were fairly evenly divided between grades 11 and 12, with a few grade 10 students. As shown in *Figure 2*, enrollment was varied among schools, with almost 54% of the students enrolled at Cosby, James River, and Midlothian.

Enrollment by High School Grade 12 📕 Grade 11 📕 Grade 10 600 400 Students Enrolled in DE courses 200 2ale: 2019-2020 2mas Dale: 2020-2021 101 4444444 2019-2020 105 Date: multi-ment 2019-20 2020-21 2021 202 2025 002 2020 2020 HIII HS 15 15 45 49 45 Meadow Midlot Midlo 411 Mon 103 NON



A comparison of this data to the total high school DE enrollment in CCPS demonstrates uneven distribution compared to student population. *Table 1* looks at CCPS high school enrollment (column A) and the number of students taking at least one DE course at each high school (column B). If students taking DE courses are equally distributed across the schools, the percent of DE students enrolled in a school (column E) should be the same as the percent of CCPS DE students in that school (column D). The data shows that a few schools have a large proportion of overall CCPS DE students. Column C serves to provide context to the additional data points by showing each school's percentage of overall CCPS HS students.

Table 1. Distribution of Students Taking Dual Enrollment Courses 2020-21.

|  | Á                         | В   | c   | D  | E   |
|--|---------------------------|---|---|--|---|
|  | 2020-21 HS<br>Enrollment* | Number of<br>Students taking<br>a DE course | % CCPS Students<br>Enrolled in this<br>school | % of county DE<br>students in this<br>school | % of students in<br>this school taking a<br>DE course |
| Chesterfield High<br>School District Total | 19553                     | 2517  |   |  | 12.9  |
| Carver                                     | 282                       | 19  | 1.4   | 0.8  | 6.7   |
| Clover Hill                                | 1718                      | 192   | 8.8   | 7.6  | 11.2  |
| Cosby                                      | 2222                      | 545   | 11.4  | 21.7   | 24.5  |
| James River                                | 1940                      | 471   | 9.9   | 18.7   | 24.3  |
| L.C. Bird                                  | 1775                      | 101   | 9.1   | 4.0  | 5.7   |
| Manchester                                 | 2138                      | 201   | 10.9  | 8.0  | 9.4   |
| Matoaca                                    | 1593                      | 226   | 8.1   | 9.0  | 14.2  |
| Meadowbrook                                | 1935                      | 47  | 9.9   | 1,9  | 2.4   |
| Midlothian                                 | 1966                      | 333   | 10.1  | 13.2   | 16,9  |
| Monacan                                    | 1554                      | 193   | 7.9   | 7.7  | 12.4  |
| Thomas Dale                                | 2430                      | 189   | 12.4  | 7.5  | 7.8   |

\*Enrollment data from VDOE Enrollment and Demographics,

https://www.doe.virginia.gov/statistics\_reports/enrollment/index.shtml

# Students Graduating with Dual Enrollment Credits

Of the students graduating with DE credit, most graduated with fewer than 15 credits. Over the last two school years, approximately 70% of the students had less than 15 credits, 25% had 15-30 credits, and 5% of students acquired 30 or more credits. Seven graduated with an associate's degree. *Table 2* shows the complete breakdown for each school.

|   | High School            | Total<br>CCPS | Carver | Clover<br>Hill | Cosby | James<br>River | L.C.<br>Bird | Man-<br>chester | Matoa-<br>ca | Meadow-<br>brook | Midlo-<br>thian | Mona-<br>can | Thoma:<br>Dale |
|---|------------------------|---------------|--------|----------------|-------|----------------|--------------|-----------------|--------------|------------------|-----------------|--------------|----------------|
|   | English/<br>Literature | 31            | 1      | 2              | 6     | 4              | 3            | 2               | 1            | 3                | 4               | 2            | з              |
|   | Science                | 13            | 0      | 1              | 4     | 1              | 1            | 0               | 2            | 3                | Ō               | 0            | 1              |
| Number of faculty<br>credentialed to teach    | Mathematics            | 22            | 0      | 2              | 4     | 2              | 2            | 3               | 2            | 2                | 2               | 2            | 1              |
| transfer level DE<br>courses                  | Social Studies         | 16            | 1      | Z              | 5     | 2              | ż            | 1               | 1            | Ö                | 1               | 1            | Ò              |
|   | Other                  | 14            | 0      | 1              | 4     | 0              | 2            | 0               | 1            | 1                | 3               | 0            | 2              |
|   | Total                  | 96            | 2      | 8              | 23    | 9              | 10           | 6               | 7            | 9                | 10              | 5            | 7              |
|   | English/<br>Literature | 27            | 1      | 1              | 5     | 4              | 3            | 2               | 1            | 3                | 2               | 2            | 3              |
| and the second                                | Science                | 9             | 0      | 1              | 0     | 1              | 1            | O               | 2            | 3                | 0               | 0            | 1              |
| Number of faculty<br>currently teaching       | Mathematics            | 17            | 0      | 1              | 1     | 1              | 2            | 3               | 2            | 2                | 2               | 2            | 1              |
| transfer level DE<br>courses ( by discipline) | Social Studies         | 13            | 1      | 1              | 3     | 2              | 2            | 1               | 2            | Q                | 0               | 1            | 0              |
|   | Other                  | 9             | 0      | 0              | 1     | 0              | 2            | ٥               | 1            | 1                | 2               | 0            | 2              |
|   | Total                  | 75            | 2      | 4              | 10    | 8              | 10           | 6               | 8            | 9                | 6               | 5            | 7              |

## Table 2: Chesterfield County Public Schools Institutional Profile

|  | High School | Total<br>CCPS | Carver | Clover<br>Hill | Cosby | James<br>River | L. C.<br>Bird | Man-<br>chester | Matoa-<br>ca | Meadow-<br>brook | Midlo-<br>thian | Mona-<br>can | Thomas<br>Dale |
|--|-------------|---------------|--------|----------------|-------|----------------|---------------|-----------------|--------------|------------------|-----------------|--------------|----------------|
| Total enrolled in last                                     | 2019-2020   | 2332          | 16     | 175            | 545   | 464            | 87            | 141             | 254          | 48               | 357             | 96           | 149            |
| complete school year<br>in any DE course                   | 2020-2021   | 2517          | 19     | 192            | 545   | 471            | 101           | 201             | 226          | 47               | 333             | 193          | 189            |
| and a star   | Grade 10    | 98            | 0      | Q              | 55    | 9              | o             | 0               | 5            | Ø                | 18              | 11           | 0              |
| 2019-2020:<br>Breakdown of student<br>by grade level       | Grade 11    | 1095          | 5      | 80             | 237   | 230            | 48            | 50              | 123          | 7                | 205             | 85           | 25             |
| by gruue level   | Grade 12    | 1277          | 11,    | 95             | 253   | 229            | 39            | 91              | 126          | 41               | 134             | 124          | 134            |
| 1000 4000  | Grade 10    | 147           | 0      | 0              | 63    | 31             | 0             | 1               | 11           | 0                | 30              | 9            | 2              |
| 2020-2021:<br>Breakdown of student<br>by grade level       | Grade 11    | 1219          | 10     | 88             | 228   | 251            | 62            | 103             | 109          | 6                | 166             | 121          | 75             |
| by gruue level   | Grade 12    | 1151          | 9      | 104            | 254   | 189            | 39            | 97              | 106          | 41               | 137             | 63           | 112            |
| Students completing high school with <15                   | 2019-2020   | 1164          | 7      | 136            | 220   | 143            | 51            | 100             | 106          | 46               | 140             | 97           | 118            |
| Credits  | 2020-2021   | 1141          | 6      | 91             | 208   | 150            | 51            | 118             | 69           | 46               | 188             | 108          | 106            |
| Students completing<br>HS with 15-<30                      | 2019-2020   | 393           | 7      | 8              | 86    | 93             | 22            | 16              | 58           | 0                | 61              | 7            | 35             |
| college credits  | 2020-2021   | 443           | 4      | 40             | 125   | 94             | 24            | 17              | 47           | 2                | 60              | 8            | 22             |
| Students completing<br>HS between 30-45<br>college credits | 2019-2020   | 70            | 0      | 1              | 20    | 30             | 3             | 1               | 13           | o                | 1               | o            | ġ.             |

|   | High School | Total<br>CCPS | Carver | Clover<br>Hill | Cosby | James<br>River | L. C.<br>Bird | Man-<br>chester | Matoa-<br>ca | Meadow-<br>brook | Midlo-<br>thian | Mona-<br>can | Thomas<br>Dale |
|---|-------------|---------------|--------|----------------|-------|----------------|---------------|-----------------|--------------|------------------|-----------------|--------------|----------------|
| 1                                       | 2020-2021   | 75            | 0      | 2              | 14    | 21             | 3             | 0               | 17           | 1                | 5               | 7            | 5              |
| Students completing                     | 2019-2020   | 6             | 0      | 0              | 0     | 2              | 0             | 0               | 2            | 0                | 2               | 0            | 0              |
| HS over 45 college<br>credits           | 2020-2021   | 14            | 0      | 0              | 0     | 4              | 0             | 0               | 9            | 0                | 0               | 0            | 1              |
| Those earning<br>transfer associate     | 2019-2020   | 2             | 0      | 0              | 0     | 0              | 0             | o               | 1            |                  | 1               | ٥            | 0              |
| degree concurrent<br>with HS graduation | 2020-2021   | 5             | 0      | 0              | 1     | 2              | 0             | Ö               | 1            | 1                | Ò               | 1            | 0              |

\*English includes English Composition and Literature, Social Studies includes US History and Government, Other includes French, Spanish, Art, Music, Legal Studies, Fitness, Business.

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# II. Assessment of Current CCPS DE Offerings

In the past three years, CCPS has offered a total of 30 college-level courses in at least one of each of its 11 high schools. These courses and relevant data are described in *Table 3*. All of these courses, except for HLT 116, currently fulfill requirements for one or more of the pathways to the Passport, UCSG, or Associate's Degrees.

The highest-enrollment courses in the past three school years have been ENG 111/ENG 112 (College Composition 1-2) with an average of 1340 students, MTH 161/MTH 162 (Precalculus 1-2) with an average of 681 students, and HIS 121/HIS 122 (United States History 1-2) with an average of 649 students (*Figure 3*). Enrollment in DE courses varies after this, with most courses' enrollment numbers in the double digits. The three-year average enrollment is skewed in some cases, as not all courses have been offered every year in every school.

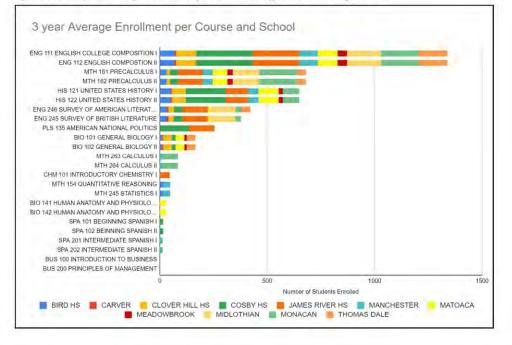


Figure 3: Three year average enrollment for DE courses offered at each high school

Table 3: Assessment of Current DE Course Offerings at CCPS (part 1 of 3)

| Summary of CCPS Course Offerings     | BLOCK I:<br>WRITTEN<br>COMMUNICA   | TION                                    | BLOCK II:<br>HUMANITIES                        | /ART/LITERAT                                    | URE                                     |   | BLOCK III:<br>SOCIAL AND<br>SCIENCES                    | BEHAVIORAL                              | BLOCK IV:<br>NATURAL SCIENCES      |                                    |   |  |
|--------------------------------------|------------------------------------|---|--|---|---|---|---|---|------------------------------------|------------------------------------|---|--|
| Dual Enrollment Course Offering Plan | ENG 111:<br>College<br>Composition | ENG 112:<br>College<br>Composition<br>2 | ENG 245:<br>Survey of<br>British<br>Literature | ENG 246:<br>Survey of<br>American<br>Literature | MUS 121:<br>Music in<br>Society         | CST 130:<br>Introduction<br>to the<br>Theater | PLS 135:<br>American<br>National<br>Politics            | PSY 200:<br>Principles of<br>Psychology | BIO 101:<br>General<br>Biology I   | BIO 102:<br>General<br>Biology II  | CHM 101:<br>Introductor<br>Chemistry              |  |
| Credit Hours                         | 3                                  | 3                                       | 3  | 3   | 3                                       | 3   | 3   | 3                                       | 4                                  | 4                                  | 4   |  |
| CCPS Course Name with SCED code      | HON COL<br>COMP 1-2<br>01103       | HON COL<br>COMP 1-2<br>01103            | HON COL<br>BRITISH<br>LITERATURE<br>SM 01056   | HON COL<br>AMERICAN<br>LITERATURE<br>SM 01054   | COL MUSIC<br>APPRECI-<br>ATION<br>05116 | COLLEGE<br>INTRO TO<br>THEATER SM<br>05062    | COLLEGE US<br>GOVT AND<br>POLITICS<br>SEMESTER<br>04151 | COL INTRO<br>TO PSYCH<br>04254-I        | COLLEGE<br>GEN<br>BIOLOGY<br>03052 | COLLEGE<br>GEN<br>BIOLOGY<br>03052 | COLLEGE<br>INTRO<br>CHEMISTRY<br>PT 1 SM<br>03101 |  |
| Passport Requirement                 | Yes                                | No                                      | No   | No  | Yes                                     | Yes   | Yes   | Yes                                     | Yes                                | No                                 | Yes   |  |
| UCGS Requirement                     | Yes                                | Yes                                     | Yes  | Yes   | Yes                                     | Yes   | Yes   | Yes                                     | Yes                                | Yes                                | Yes   |  |
| Associate Degree Requirement         | Yes                                | Yes                                     | Yes  | Yes   | Yes                                     | Yes   | Yes   | Yes                                     | Yes                                | Yes                                | Yes   |  |
| 3-year Average Student Enrollment    | 1340                               | 1340                                    | 371  | 371   | 13                                      | 0   | 255   | Ó                                       | 167                                | 167                                | 45  |  |

Table 3: Assessment of Current DE Course Offerings at CCPS (part 2 of 3)

| Summary of CCPS Course Offerings     | BLOCK V: MATH                         | IEMATICS                       |                              |                              |                              |                              | Block VI: HISTO                        | RY                                      |
|--------------------------------------|---------------------------------------|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|--|---|
| Dual Enrollment Course Offering Plan | MTH 154:<br>Quantitative<br>Reasoning | MTH 245:<br>Stastitics I       | MTH 161:<br>Precalculus I    | MTH 162:<br>Precalculus 2    | MTH 263:<br>Calculus I       | MTH 264:<br>Calculus II      | HIS 121:<br>United States<br>History I | HIS 122:<br>United States<br>History II |
| Credit Hours                         | 3                                     | 3                              | 3                            | 3                            | 4                            | 4                            | 3                                      | 3                                       |
| CCPS Course Name with SCED code      | COLLEGE<br>STATISTICS<br>02904        | COLLEGE<br>STATISTICS<br>02201 | COLLEGE<br>PRE-CALC<br>02104 | COLLEGE<br>PRE-CALC<br>02103 | COLLEGE<br>CALCULUS<br>02121 | COLLEGE<br>CALCULUS<br>02121 | HON COL US<br>HISTORY<br>04101         | HON COL US<br>HISTORY<br>04101          |
| Passport Requirement                 | Yes                                   | No                             | Yes                          | Yes                          | Yes                          | No                           | Yes                                    | Yes                                     |
| UCGS Requirement                     | Yes                                   | Yes                            | Yes                          | Yes                          | Yes                          | Yes                          | Yes                                    | Yes                                     |
| Associate Degree Requirement         | Yes                                   | Yes                            | Yes                          | Yes                          | Yes                          | Yes                          | Yes                                    | Yes                                     |
| 3-year Average Student Enrollment    | 47                                    | 47                             | 681                          | 681                          | 85                           | 85                           | 649                                    | 649                                     |

#### Table 3: Assessment of Current DE Course Offerings at CCPS (part 3 of 3)

| Summary of CCPS Course Offerings     | Block VII: SPE                                  | CIALIZED REQ                                    | UIREMENTS                              |   |                                       |  |   | OTHER  |   |  |   |
|--------------------------------------|---|---|--|---|---------------------------------------|--|---|--|---|--|---|
| Dual Enrollment Course Offering Plan | SPA 101:<br>Beginning<br>Spanish I              | SPA 102:<br>Beginning<br>Spanish IJ             | SPA 201:<br>Intermediat<br>e Spanish I | SPA 202:<br>Intermediat<br>e Spanish II | FRE 201:<br>Intermediat<br>e French I | FRE 202:<br>Intermediat<br>e French II | MUS 101:<br>Funda-<br>mentals of<br>Music | BIO 141:<br>Physical<br>Anatomy<br>and<br>Physiology I | BIO 142:<br>Physical<br>Anatomy<br>and<br>Physiology II | CST 131:<br>Acting                         | HLT 116:<br>Introduction<br>to Personal<br>Wellness<br>Concepts |
| Credit Hours                         | 3   | 3   | 3                                      | 3                                       | 3                                     | 3                                      | 3   | 4  | 4   | 3  | 3   |
| CCPS Course Name with SCED code      | COLLEGE<br>BEGINNING<br>SPANISH II<br>[no code] | COLLEGE<br>BEGINNING<br>SPANISH II<br>[no code] | COLLEGE<br>INTER<br>SPANISH<br>24057   | COLLEGE<br>INTER<br>SPANISH<br>24057    | COLLEGE<br>INTER<br>FRENCH<br>24107   | COLLEGE<br>INTER<br>FRENCH<br>24107    | MUSIC<br>APPRECI-<br>ATION<br>05113       | COLLEGE<br>ANATOMY/<br>PHYSIOLOGY<br>DE434D            | COLLEGE<br>ANATOMY/<br>PHYSIOLOGY<br>DE434D             | COLLEGE<br>INTRO TO<br>ACTING SM<br>DE902D | COLLEGE<br>PERSONAL<br>HLTH &<br>FITNESS [no<br>code]           |
| Passport Requirement                 | No  | No  | No                                     | No                                      | No                                    | No                                     | No.                                       | No   | No  | No   | No  |
| UCGS Requirement                     | Yes   | Yes   | Yes                                    | Yes                                     | Yes                                   | Yes                                    | Yes                                       | No   | No  | No   | No  |
| Associate Degree Requirement         | Yes   | Yes   | Yes                                    | Yes                                     | Yes                                   | Yes                                    | No  | Yes  | Yes   | No   | Na  |
| 3-year Average Student Enrollment    | 14  | 14  | 14                                     | 14                                      | 0                                     | ō                                      | 13  | 28   | 28  | o  | 0   |

# III. Passport/UCGS Alignment Plan

#### Process

Each CCPS high school created an alignment plan based on its own student population, including likely student interest and qualifications of its current faculty. *Table 5* reflects the DE courses which were included in at least 4 of the 11 high school alignment plans, as well as all courses that will be offered in any of the 11 high schools during the 2022-2023 school year.

#### **Course Offerings**

While course offerings in each of the Passport and UCGS blocks are already offered in CCPS, no single school currently offers courses in all seven blocks. The only course offered in the building at all 11 high schools is ENG 111/112. The only additional course in which students from all 11 high schools are enrolled is HIS 121/HIS 112; some students take this course on campus, while others take it online. Currently, the course offered as distance learning are BIO 141/142, FRE 201/202, HIS 121/HIS 122, HLT 110/HLT 116, MTH 154/245, MUS 101/MUS 121, and SPA 201/SPA 202.

#### **DE-Credentialed Faculty**

The most populous course, ENG 111/ENG 112, has 1,337 students enrolled for 2022-2023 and 31 credentialed faculty. The second most populous course is MTH 161/MTH 162, which has 788 students enrolled for 2022-2023 and 20 credentialed faculty. The third most populous course is HIS 121/HIS 122, which has 779 students enrolled for 2022-2023 and 12 credentialed faculty. The rest of the DE courses in 2022-2023 have 10 or fewer CCPS faculty credentialed to teach them.

#### Analysis of Data

When comparing the alignment plan reports from individual schools with the summary, it is clear that there is a correlation between DE enrollment and available credentialed staff. Of the 96 credentialed faculty in the county, all but a few are teaching a DE course. With very few exceptions, if a school has at least one teacher credentialed to teach a course, the school offers that course and has students enrolled. *Table 4* shows the correlation between credentialed teacher availability and student enrollment. This is evidence that there will be student interest in DE courses in whichever building they are offered.

#### Table 4: Assessment of Credentialed Faculty and Current DE Course Offerings at CCPS

| <b>F</b>   | Dual Enrollment Course Offering Plan  | BIRD HS | CARVER | CLOVER<br>HILL HS | COSBY<br>HS | JAMES<br>RIVER HS | MAN-<br>CHESTER | MATO-<br>ACA | MEADO<br>WBROOK | MID-<br>LOTHIAN | MONA-<br>CAN | THOMAS |
|------------|---|---------|--------|-------------------|-------------|-------------------|-----------------|--------------|-----------------|-----------------|--------------|--------|
| BLOCK I:   | ENG 111/ENG 112 : College Composition I-2   | × .     | ~      | 1                 | ¥ .         | ~                 | ~               | ~            | 4               | -               | v            | 1      |
|            | ENG 245/ ENG 246: Survey of British<br>Literature/Survey of American Literature       |         |        | ×                 | ~           | ~                 | ×               | *            | ~               | ~               | 1            | 1      |
|            | MUS 121: Music in Society   | ×       |        |                   |             |                   |                 |              | ~               |                 |              | ~      |
| BLOCK II:  | CST 130: Introduction to the Theater  |         |        |                   |             |                   |                 |              |                 |                 |              | 1      |
|            | PLS 135: American National Politics   |         | 1      |                   | ×           | ~                 |                 |              | 1               | *               |              | 1      |
| BLOCK III: | PSY 200: Principles of Psychology   |         |        |                   |             |                   |                 |              |                 |                 |              | 1      |
| 100        | BIO 101/BIO 102: General Biology I-2  |         | ~      |                   | ×           |                   |                 |              | ~               |                 |              | ~      |
| BLOCK IV:  | CHM 101: Introductory Chemistry I   |         |        |                   | ×           | ~                 |                 |              |                 |                 |              |        |
|            | MTH 154/MTH 245: Quantitative Reasoning<br>and Statistics                             | ~       | -      |                   |             | *                 | ~               |              | 1               |                 |              |        |
|            | MTH 161/MTH 162: Precalculus 1-2  | 1       |        | ×                 | 1           | 1                 | -               | 1            | 1               | 1               |              | 1      |
| BLOCK V:   | MTH 263/MTH 264: Calculus I-2   | ×       |        |                   |             |                   | 1               |              |                 |                 |              |        |
| BLOCK VI:  | HIS 121/HST 122: United States History 1-2  | 1       | ~      | × 1               | ~           | ~                 | ~               | ~            |                 | ×               | 1            |        |
|            | SPA 101/SPA 102: Beginning Spanish 1-2  |         |        | -                 | 1           |                   |                 |              | 1               |                 |              |        |
|            | SPA 201/SPA 202: Intermediate Spanish 1-2   | ~       | 2.22   |                   |             | (i                |                 |              | 12-12           | 1               | 1            |        |
| BLOCK      | FRE 201-FRE 202: Intermediate French 1-2  |         |        |                   |             |                   |                 |              |                 |                 |              | ~      |
| VII:       | MUS 101: Fundamentals of Music  | ×       |        |                   |             |                   |                 |              | ~               |                 |              | ~      |
|            | BIO 141/BIO 142: Physical Anatomy and<br>Physiology 1-2                               | *       |        |                   |             |                   |                 |              | 1               |                 |              |        |
|            | CST 131: Acting   |         |        |                   |             | · · · · · ·       |                 |              |                 |                 |              |        |
| OTHER      | HLT 110/HLT 116: Personal & Community<br>Health & Intro to Personal Wellness Concepts |         |        |                   |             |                   |                 |              |                 |                 | 11           |        |

| Table 5: Summary a | f CCPS DE Alignment Pla | n (part 1 of 4) |
|--------------------|-------------------------|-----------------|
|--------------------|-------------------------|-----------------|

| Summary of CCPS DE<br>Alignment Plan                             | BLOCK I:<br>WRITTEN<br>COMMUNICA   | ATION                                   | BLOCK II:<br>HUMANITIES                              | BLOCK II: SC<br>HUMANITIES/ART/LITERATURE SC         |  | BLOCK III:<br>SOCIAL AND BEHAVIORAL<br>SCIENCES           |   | BLOCK IV:<br>NATURAL SCIENCES           |                                    |  |  |
|--|------------------------------------|---|--|--|--|---|---|---|------------------------------------|--|--|
| Dual Enrollment Course Offering<br>Plan                          | ENG 111:<br>College<br>Composition | ENG 112:<br>College<br>Composition<br>2 | ENG 245:<br>Survey of<br>British<br>Literature       | ENG 246:<br>Survey of<br>American<br>Literature      | MUS 121:<br>Music in<br>Society                      | CST 130:<br>Introduction<br>to the<br>Theater             | PLS 135:<br>American<br>National<br>Politics            | PSY 200:<br>Principles of<br>Psychology | BIO 101:<br>General<br>Biology I   | BIO 102:<br>General<br>Biology II                    | CHM 101:<br>Introductory<br>Chemistry I              |
| Credit Hours   | 3                                  | 3                                       | 3  | 3  | 3  | 3   | 3   | 3                                       | 4                                  | 4  | 4  |
| CCPS Course Name with SCED code                                  | HON COL<br>COMP 1-2<br>01103       | HON COL<br>COMP 1-2<br>01103            | HON COL<br>BRITISH<br>LITERATURE<br>SM 01056         | HON COL<br>AMERICAN<br>LITERATURE<br>SM 01054        | COL MUSIC<br>APPRECI-<br>ATION<br>05116              | COLLEGE<br>INTRO TO<br>THEATER SM<br>05062                | COLLEGE US<br>GOVT AND<br>POLITICS<br>SEMESTER<br>04151 | COL INTRO<br>TO PSYCH<br>04254-1        | COLLEGE<br>GEN<br>BIOLOGY<br>03052 | COLLEGE<br>GEN<br>BIOLOGY<br>03052                   | COLLEGE<br>INTRO<br>CHEMISTRY,<br>PT 1 SM<br>03101   |
| Passport Requirement   | Yes                                | No                                      | No   | No   | Yes  | Yes   | Yes   | Yes                                     | Yes                                | No   | Yes  |
| UCGS Requirement   | Yes                                | Yes                                     | Yes  | Yes  | Yes  | Yes   | Yes   | Yes                                     | Yes                                | Yes  | Yes  |
| Associate Degree Requirement                                     | Yes                                | Yes                                     | Yes  | Yes  | Yes  | Yes   | Yes   | Yes                                     | Yes                                | Yes  | Yes  |
| Projected Student Enrollment SY<br>22-23                         | 1337                               | 1337                                    | 423  | 423  | 5  | 16  | 151   | 54                                      | 137                                | 137  | 45   |
| Number of Teachers on Staff<br>Credentialed to Teach This Course | 31                                 | 31                                      | 21   | 21   | 2  | 1   | 6   | 2                                       | 10                                 | 10   | 2  |
| Staffing Collaboration Needed                                    | fully staffed<br>for SY 22-23      | fully staffed<br>for SY 22-23           | more<br>credentialed<br>staff needed<br>in 2 schools | more<br>credentialed<br>staff needed<br>in 2 schools | more<br>credentialed<br>staff needed<br>in 8 schools | n/a   | more<br>credentialed<br>staff needed<br>in 4 schools    |   |                                    | more<br>credentialed<br>staff needed<br>in 2 schools | more<br>credentialed<br>staff needed<br>in 7 schools |
| Number of CCPS schools out of 11<br>offering course in SY 22-23  | 11                                 | 11                                      | 9  | 9  | 1  | 1   | 3   | z                                       | 5                                  | 5  | 4  |
| Additional Information   |                                    |   |  |  | offered as<br>distance<br>learning                   | restricted to<br>Speciality Center<br>Theater<br>Students |   |   |                                    |  | 1.1  |

#### Table 5: Summary of CCPS DE Alignment Plan (part 2 of 4)

| Summary of CCPS DE<br>Alignment Plan                             | BLOCK V: MA  | THEMATICS  |   | Block VI: HISTORY                                   |  |  |   |   |
|--|--|--|---|---|--|--|---|---|
| Dual Enrollment Course Offering<br>Plan                          | MTH 154:<br>Quantitative<br>Reasoning                | MTH 245:<br>Statistics I                             | MTH 161:<br>Precalculus I                           | MTH 162:<br>Precalculus<br>2                        | MTH 263:<br>Calculus I                               | MTH 264:<br>Calculus II                              | HIS 121:<br>United<br>States<br>History I           | HIS 122:<br>United<br>States<br>History II          |
| Credit Hours   | 3  | 3  | 3   | 3   | 4  | 4  | 3   | 3   |
| CCPS Course Name with SCED code                                  | COLLEGE<br>STATISTICS<br>02904                       | COLLEGE<br>STATISTICS<br>02201                       | COLLEGE<br>PRE-CALC<br>02104                        | COLLEGE<br>PRE-CALC<br>02103                        | COLLEGE<br>CALCULUS<br>02121                         | COLLEGE<br>CALCULUS<br>02121                         | HON COL US<br>HISTORY<br>04101                      | HON COL US<br>HISTORY<br>04101                      |
| Passport Requirement   | Yes  | No   | Yes   | Yes   | Yes  | No   | Yes   | Yes   |
| UCGS Requirement   | Yes  | Yes  | Yes   | Yes   | Yes  | Yes  | Yes   | Yes   |
| Associate Degree Requirement                                     | Yes  | Yes  | Yes   | Yes   | Yes  | Yes  | Yes   | Yes   |
| Projected Student Enrollment SY<br>22-23                         | 143  | 143  | 788   | 788   | 141  | 141  | 779   | 779   |
| Number of Teachers on Staff<br>Credentialed to Teach This Course | 8  | 8  | 20  | 20  | 9  | 9  | 12  | 12  |
| Staffing Collaboration Needed                                    | more<br>credentialed<br>staff needed<br>in 3 schools | more<br>credentialed<br>staff needed<br>in 3 schools | more<br>credentialed<br>staff needed<br>in 1 school | more<br>credentialed<br>staff needed<br>in 1 school | more<br>credentialed<br>staff needed<br>in 5 schools | more<br>credentialed<br>staff needed<br>in 5 schools | more<br>credentialed<br>staff needed<br>in 1 school | more<br>credentialed<br>staff needed<br>in 1 school |
| Number of CCPS schools out of 11<br>offering course in SY 22-23  | 5  | 5  | 9   | 9   | 3  | 3  | 11  | 11  |
| Additional Information   |  |  |   |   |  |  | offered as<br>distance<br>learning                  | offered as<br>distance<br>learning                  |

| Table 5: Summary of CCPS DE Alignment Plan (part 3 of 4) | Table 5: Summar | of CCPS DE Aligni | ment Plan (part 3 of 4) |
|--|-----------------|-------------------|-------------------------|
|--|-----------------|-------------------|-------------------------|

| Summary of CCPS DE<br>Alignment Plan                             | Block VII: SPECIALIZED REQUIREMENTS                  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|
| Dual Enrollment Course Offering<br>Plan                          | SPA 101:<br>Beginning<br>Spanish I                   | SPA 102:<br>Beginning<br>Spanish II                  | SPA 201:<br>Inter-<br>mediate<br>Spanish I           | SPA 202:<br>Inter-<br>mediate<br>Spanish II          | FRE 201:<br>Inter-<br>mediate<br>French I            | FRE 202:<br>Inter-<br>mediate<br>French II           | MUS 101:<br>Funda-<br>mentals of<br>Music            |  |  |  |
| Credit Hours   | 3  | 3  | 3  | 3  | 3  | 3  | 3  |  |  |  |
| CCPS Course Name with SCED code                                  | COLLEGE<br>BEGINNING<br>SPANISH II<br>[no code]      | COLLEGE<br>BEGINNING<br>SPANISH II<br>[no code]      | COLLEGE<br>INTER<br>SPANISH<br>24057                 | COLLEGE<br>INTER<br>SPANISH<br>2457                  | COLLEGE<br>INTER<br>FRENCH<br>24107                  | COLLEGE<br>INTER<br>FRENCH<br>24107                  | MUSIC<br>APPRECI-<br>ATION<br>05113                  |  |  |  |
| Passport Requirement   | No   |  |  |  |
| UCGS Requirement   | Yes  |  |  |  |
| Associate Degree Requirement                                     | Yes  | Yes  | Yes  | Yes  | Yes  | Yes  | No   |  |  |  |
| Projected Student Enrollment SY<br>22-23                         | 14   | 14   | 40   | 40   | 6  | 6  | 1  |  |  |  |
| Number of Teachers on Staff<br>Credentialed to Teach This Course | 1  | 1  | a  | 3  | 1  | 1  | 1  |  |  |  |
| Staffing Collaboration Needed                                    | more<br>credentialed<br>staff needed<br>in 8 schools | more<br>credentialed<br>staff needed<br>in 8 schools | more<br>credentialed<br>staff needed<br>in 6 schools | more<br>credentialed<br>staff needed<br>in 6 schools | more<br>credentialed<br>staff needed<br>in 7 schools | more<br>credentialed<br>staff needed<br>in 7 schools | more<br>credentialed<br>staff needed<br>in 8 schools |  |  |  |
| Number of CCPS schools out of 11<br>offering course in SY 22-23  | 1  | 1  | 2  | 3  | 3  | 2  | 1  |  |  |  |
| Additional Information   |  |  | offered as<br>distance<br>learning                   | offered as<br>distance<br>learning                   |  |  | offered as<br>distance<br>learning                   |  |  |  |

Table 5: Summary of CCPS DE Alignment Plan (part 3 of 4)

| Summary of CCPS DE<br>Alignment Plan                             | OTHER   |  |   |  |  |
|--|---|--|---|--|--|
| Dual Enrollment Course Offering<br>Plan                          | BIO 141:<br>Physical<br>Anatomy and<br>Physiology I | BIO 142:<br>Physical<br>Anatomy and<br>Physiology II | CST 131:<br>Acting                        | HLT 110:<br>Personal and<br>Community<br>Health    | HLT 116:<br>Introduction to<br>Personal Wellness<br>Concepts |
| Credit Hours   | 4   | 4  | 3   | 3  | 3  |
| CCPS Course Name with SCED code                                  | COLLÉGE<br>ANATOMY/<br>PHYSIOLOGY<br>03053          | COLLEGE<br>ANATOMY/<br>PHYSIOLOGY<br>03053           | COLLEGE<br>INTRO TO<br>ACTING SM<br>05058 | COLLEGE<br>PERSONAL<br>HEALTH AND<br>FITNESS 08099 | COLLEGE<br>PERSONAL HLTH &<br>FITNESS [no code]              |
| Passport Requirement   | No  | No   | No  | No   | No   |
| UCGS Requirement   | No  | No   | No  | Να   | No   |
| Associate Degree Requirement                                     | Yes   | Yes  | No  | No   | No   |
| Projected Student Enrollment SY<br>22-23                         | 67  | 67   | 20  | 51   | 51   |
| Number of Teachers on Staff<br>Credentialed to Teach This Course | 8   | 8  | 1   | ì  | 1  |
| Staffing Collaboration Needed                                    | n/a   | n/a  | n/a                                       | credentialed<br>faculty needed                     | credentialed<br>faculty needed                               |
| Number of CCPS schools out of 11<br>offering course in SY 22-23  | 3   | 0.1  | 1   | 1  | 3  |

| offered as<br>distance learnin | offered as<br>distance<br>learning | Restricted to<br>Specialty<br>Center<br>Theater<br>Students | Associate | meets Associate<br>Degree<br>requirement for<br>health science<br>majors | Additional Information |
|--------------------------------|------------------------------------|---|-----------|--|------------------------|
|--------------------------------|------------------------------------|---|-----------|--|------------------------|

# IV. Discussion

#### Strengths

Every high school offers DE courses in written communication and mathematics and has faculty credentialed to teach DE composition and literature courses. All but one high school has a teacher credentialed to teach mathematics. Throughout CCPS, 31 faculty are credentialed to teach composition and literature, and 22 are credentialed to teach mathematics. These areas cover blocks I, II, and V. CCPS has a deep and stable rosters of teachers throughout its high schools who can teach these courses presently and in the future.

Enrollment and student interest in current DE course offerings is a strength. During the 2020-2021 SY, 2517 students took DE courses in CCPS, and among 2021 graduates, just over 500 CCPS graduates earned more than 15 credits through DE courses.

#### Challenges

Recruitment of faculty who can meet Brightpoint Community College's credentialing requirements can be a challenge. Few Virginia colleges and universities welcome visiting teachers who need specific graduate courses to meet credentialing requirements. CCPS high schools have a need to obtain credentialed faculty in areas beyond writing, literature, and mathematics through hiring and credentialing members of the current faculty. In particular, credentialed social studies and science teachers will be needed, as some schools lack or have only one faculty credentialed in those areas. This creates program volatility; if the only credentialed staff member in that subject leaves, it jeopardizes the availability of those courses. Currently, CCPS has 16 credentialed social studies teachers and 13 credentialed science teachers. Tuition reimbursement funding across disciplines is often limited.

While overall interest in DE in CCPS remains high, DE enrollment varies from school to school. Three high schools (Cosby, James, River, and Midlothian) account for 55% of all DE students in the county. Providing both guidance about DE and increased DE opportunities throughout all the county high schools will be necessary so that every student has equal access to the VCCS Passport and UCGS.

Several schools indicated that students and parents would need to be well informed regarding the difference between DE and Advanced Placement (AP) courses. For example, students may not realize that taking a DE English course (6 credits) versus an AP English course (3 credits with a qualifying AP score) could have a significant impact on a student's ability to complete the UCGS while in high school. Consistent communication about student pathways and school courseling support throughout the course selection process will be needed to ensure students interested in obtaining a UCGS certificate are enrolled in the correct courses to do so.

#### Course Alignment and Passport/UCGS

The alignment plan includes 5 college courses which do not currently fulfill Passport or UCGS requirements: BIO 141/BIO 142, which does fulfill requirements for an Associates Degree in health sciences; CST 131(paired with a semester of CST 103, which *does* fulfill a Passport and USGS requirement for Block II); and HLT 110/HLT 116, which will fulfill a Passport and USGS requirement starting in SY 2023-2024. CTE courses offered include ITD 110/ITD 210, ITN 154/ITN 155, ITE 221, BUS 100/BUS 200, and LGL 110/125. In most cases, two semester courses are paired to complete a full one year of high school credit. Whether credits will be lost on transfer will depend on the student's planned course of study and the policies of the institution the student transfers to.

#### **Opportunities to Collaborate**

CCPS currently offers five DE courses through distance learning, synchronously and asynchronously. CCPS will evaluate the feasibility of expanding this program to include synchronous courses in which the DE teacher works only with remote students, hybrid synchronous courses in which the DE teacher has both remote and in-person students in the classroom, and asynchronous courses through the CCPS Online program. Students may also earn credit by taking courses directly from Brightpoint through concurrent enrollment. Additionally, BCC refers credentialed faculty to teach online, asynchronous courses in subjects that cannot be offered by full-time, high school faculty.

#### Recommendations for Changes

The committee finds that CCPS and its high schools are in position and desire to offer all students the opportunity to begin earning the Passport and/or UCGS, provided that they do the following:

- Find credentialed faculty who can teach courses in blocks III, VI, and VII. CCPS and schools have two avenues to find credentialed faculty. They can specifically recruit individuals with the credentials to teach such courses or offer ways for current high school faculty to become credentialed to teach DE courses. CCPS will be offering such credentialing opportunities for English and mathematics instructors through the University of Richmond and Radford University this fall (2022). Similar credentialing opportunities are being considered in History and Science starting in 2023.
- Have high schools work collaboratively so that virtual concurrent classes can be offered at one school and taken by students at another school. Such offerings would help with the first recommendation as high schools can essentially share a credentialed instructor (see "Opportunities to Collaborate," above).
- Provide clear outlines and plans for students as to what is required of them to earn a VCCS
  Passport and/or UCGS. If students know their options as early as 9th and 10th grades, they will

be better able to complete the Passport and UCGS required courses. Providing this information to students and parents can assist in resolving any potential conflicts between AP and DE courses by helping students become aware of the opportunities that the different courses offer, and support students in selecting the courses that will help them meet their goals.

# Implementation Plan

| Necessary Action   | Time Frame              | Resources Needed   | Responsible Parties  |  |  |
|--|-------------------------|--|--|--|--|
| Review and update<br>credentialed status for<br>current staff who meet<br>VCCS gualifications to<br>teach DE courses   | 1 year                  | Teacher coursework<br>transcripts  | Individual faculty, school<br>administrators,<br>Brightpoint credentialing<br>supervisors  |  |  |
| ecruit and hire<br>ndividuals with the<br>redentials to teach such<br>purses<br>Rolling and continuous<br>HR, Knowledge of where<br>to look for applicants,<br>Materials and info to<br>distribute to potential<br>hires |                         | Principal<br>Central office<br>BCC credentialing staff   |  |  |  |
| Create cohorts among<br>current staff to complete<br>the graduate coursework<br>required to qualify for<br>credentialing   | 2 years for each cohort | Partnerships with local<br>university graduate<br>programs, tuition for<br>cohort members, staff to<br>coordinate cohort | Office of Student<br>Engagement, school<br>administrators, individual<br>faculty members,<br>college/university<br>partners                |  |  |
| Create and propose new<br>CCPS courses to align with<br>the DE courses in the<br>UCGS pathway.   | 2+ years                | None at this time.   | School Admin, Central<br>Office  |  |  |
| Increase the number of 1 year and continuing Addit   |                         | Additional FTE funding,<br>technīcal support   | CCPS Curriculum<br>Development &<br>Instruction<br>School Admin  |  |  |
| Advertise the<br>Passport/UCGS Certificate<br>to students  | 2 years and continuing  | Organization, distributive materials, staff  | Counseling, academic<br>departments, Office of<br>Student Engagement, and<br>individual faculty teaching<br>the prospective DE<br>courses. |  |  |

In the summary, the committee believes that CCPS has the capacity to provide each student within his/her own high school the opportunity to start and complete the VCCS Passport and UCGS by June 2026. At the end of the timeline above (June 2024), CCPS could have credentialled faculty within each block, courses (onsite and virtual) offered at each high school, and planning and advising about the Passport and UCGS available to all underclass students.

Division Superintendent Name (or Designee): Mervin B. Daugherty

Signature of Division Superintendent (or Designee): Min B. Ocumy hur by

President Name, Brightpoint Community College (or Designee): William C. Fiege, Chief Academic Officer

Signature of President, Brightpoint Community College (or Designee): William C. Finger

#### DUAL ENROLLMENT ALIGNMENT GRANT Final Report

Progress reports should be sent in .pdf format to <u>vdoe.stem@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Cumberland County Public Schools |  |
|---|----------------------------------|--|
| School Name(s):   | Cumberland High School           |  |
| Project Contact<br>Person:  | Sheri Almond                     |  |
| School Division<br>Superintendent (or<br>designee) Signature:       | Nead up                          |  |
| Virginia Community<br>College President (or<br>designee) Signature: | Juintink Johnson                 |  |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number                    | HLT110/ SDV100                                    | ITE152   | Bio 101/102          | MUS 121/221  |
|-------------------------------------|---|--|----------------------|--|
| Credit Hours                        | 3   | 3  | 8                    | 6  |
| DE Course Name                      | HLT Concepts of<br>personal and<br>Community Care | Into to<br>Digital & Info<br>Literacy &<br>Computer<br>Application | Survey of<br>Biology | Music in<br>society/History<br>of western<br>music |
| High School Course Name<br>(w/SCED) | DE HPE9<br>07301                                  | DE Computer<br>Lit 06670   | DE Bio<br>04313      | DE Intro to<br>Music<br>05116                      |
| Passport Block                      |   |  | Block IV             | Block II   |

| DE Course Number   | HLT110/ SDV100 | ITE152 | Bio 101/102 | MUS 121/221 |
|--|----------------|--------|-------------|-------------|
| Associate Degree Requirement   | yes            | yes    | yes         | yes         |
| Projected Student Enrollment   | 35             | 35     | 30          | 30          |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) |                |        |             |             |
| Number of Credentialed<br>Teachers on Staff                                    | 1              | 1      | 1           | 1           |
| Staffing Needs   | 0              | 0      | 0           | 0           |
| Add other information as<br>applicable.  |                |        |             |             |

| DE Course Number   | HIS 102  | ENG 111/112                     | Chem 111/112                      | Math 161/162<br>6<br>Math Analysis -<br>Pre Calc/Trig |  |
|--|--|---------------------------------|-----------------------------------|---|--|
| Credit Hours   | 3  | 6                               | 8                                 |   |  |
| DE Course Name   | World<br>History &<br>Geography<br>1500 -<br>present | College Composition I<br>and II | DE Chemistry<br>04460<br>Block IV |   |  |
| High School Course Name<br>(w/SCED)                                | DE World<br>History II<br>02348                      | DE English 11<br>01154          |                                   | DE Pre Calculus<br>03180<br>Block V                   |  |
| Passport Block   | Block VI   | Block I                         |                                   |   |  |
| Associate Degree Requirement                                       | yes  | yes                             | yes                               | yes   |  |
| Projected Student Enrollment                                       | 30   | 30                              | 30                                | 30  |  |
| Average Student Enrollment (last<br>3 years for courses previously | 30   | 30                              | 30                                | 25  |  |

| DE Course Number                            | HIS 102 | ENG 111/112 | Chem 111/112   | Math 161/162 |
|---|---------|-------------|--|--------------|
| offered)                                    |         |             |  |              |
| Number of Credentialed<br>Teachers on Staff | 1       | 3           | 1  | 1            |
| Staffing Needs                              | 0       | 0           | 1  | 0            |
| Add other information as applicable.        |         |             | We are<br>currently<br>contracting<br>with a person<br>to teach these<br>classes |              |

| DE Course Number   | HIS<br>121/122                          | Eng<br>245/255                  | Math<br>245                   | Phy 100             | PLS 135/136   |
|--|---|---------------------------------|-------------------------------|---------------------|---|
| Credit Hours   | 6                                       | 6                               | 6                             | 3                   | 6   |
| DE Course Name   | History<br>Comprehe<br>nsive<br>(04101) | British<br>Lit and<br>World Lit | Statisti<br>cs                | Intro to Physics    | Va and US<br>Government/ State<br>and lOcal<br>Government &<br>Policies |
| High School Course Name<br>(w/SCED)  | DE VA/US<br>History<br>02361            | DE<br>English<br>12<br>01162    | DE<br>Statisti<br>cs<br>02201 | DE Physics<br>04511 | DE VA/US<br>Government<br>04151   |
| Passport Block   | Block VI                                |                                 | Block V                       | Block IV            | Block III   |
| Associate Degree Requirement   | yes                                     | yes                             | yes                           | for some            | yes   |
| Projected Student Enrollment   | 30                                      | 30                              | 20                            | 20                  | 30  |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 30                                      | 30                              | 15                            | 30                  | 30  |
| Number of Credentialed<br>Teachers on Staff                                    | 1                                       | 3                               | 1                             | 1                   | 1   |

Progress reports should be sent in .pdf format to vdoe.stem@doe.virginia.gov Due Date: Thursday September 1, 2022

| School Division:  | Danville Public Schools   |
|---|---|
| School Name(s):   | George Washington High School and Galileo Magnet High<br>School |
| Project Contact<br>Person:  | Kimberly K Agnor  |
| School Division<br>Superintendent (or<br>designee) Signature:       | Angla S. Haustr   |
| Virginia Community<br>College President (or<br>designee) Signature: | Jull  |

- 1. Please provide information regarding dual enrollment program offerings using the table below as a template. Table of Course Offerings
- 2. Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

Danville Public Schools has chosen to currently follow the path of Early College while we endeavor to employ staff that are highly qualified at the K-12 level as well as qualified to teach dual enrollment. We began with a cohort of students for the 2022-23 school year.

The impediment currently to Dual Enrollment Classes at the high schools lies with staff having the content hours to teach at the college level. We are currently working with staff to attain the necessary graduate level hours so that our course offerings can be increased.

- 3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.
   Cohort 1 of Early College began in Fall of 2022

  - Cohort 2 will begin in Fall of 2023

| FALL 2022   | Spring 2023                                | Credit Hours | High School Course  | High School<br>Credit                             | FALL 2022  | Spring 2023   | Credit Hours | High School Course      | High School<br>Credit  |
|---|--|--------------|---------------------|---|--|---|--------------|-------------------------|------------------------|
| Eng 111<br>College Composition I                      | Eng 112<br>College Composition II          | 6 Total      | 11th Grade English  | 1 Credit  | Econ 201<br>Micro Economica                      | Econ 202<br>Macro Economics   | 6 Total      | Electives               | 2 Credits<br>Electives |
| History 121<br>US History I                           | History 122<br>US History II               | 6 Total      | Virginia US History | 1 Credit  | Eng 245<br>British Literature<br>3 Credits       | Eng 246<br>American Literature<br>3 Credits   | 6 Total      | English 12              | 1 Credit               |
| Math 161<br>Pre-Calculus I                            |  | 3 Total      | PreCalculus         | 1 Credits   | PSY 200<br>Principles of Psychology<br>3 Credits | PSY 230<br>Developmental Psychology<br>3 Credits  | 6 Total      | Social Science Elective |                        |
| BIO 101<br>4 Credits                                  | BIO 102<br>4 Credits                       | 8 Total      | Science             | 1 Credit  | PLS 135<br>US Govt. and Politics<br>3 Credits    | PLS 136<br>State & Local Govt. and Politics<br>3 Credita  | 6 Total      |                         | 1 Credit               |
| CST 100<br>Principles of Public Speaking<br>3 Credits | 1.0  | 3 Total      | Elective            | 1 Credit  |  | ITE 152<br>Intro to Digital and Informational<br>Literacy and Computer<br>Applications<br>3 Credits | 3 Total      | Elective                | 1 Credit               |
| SDV College Success Skills<br>1 Credit                |  | 1 Total      | Elective            | 1 Credit  | Math 245<br>Statistics 1                         |   | 3 Total      | Math-Statistics         | 1 Credit               |
|   | Intro to Sociology<br>SOC 200<br>3 Credits | 3 Total      | HSS Elective        | 1 Credit  |  |   | 63 Total     |                         | 16 Credits             |
|   | HLTH 100<br>First Aid and CPR<br>3 Credits | 3 Total      | Elective            | 1 Credit<br>"Will also<br>meet CPR<br>Requirement |  |   |              |                         | 10 Grd005              |

- 1. Institutional Profile Create a high school profile that provides the following information:
  - 1. George Washington High School
  - 2. Mission: To provide Danville Public Schools students with an opportunity for higher education that begins in high school in order to prepare them to be College, Community, and Career ready.
  - 3. Theme: Liberal Arts
  - 4. Currently, staffing at the high school does not provide but one qualified teacher for dual enrollment in the four core academic areas.
  - 5. Number of faculty currently teaching transfer level dual enrollment sorted by discipline.

| English | Math | Science | Social<br>Studies | CTE |
|---------|------|---------|-------------------|-----|
| 0       | 1    | 0       | 0                 | 3   |

2. Assess Current Offerings - Please provide information related to your current offerings: (provide as a Google Sheets or other spreadsheet for large numbers of classes). Table 1 is provided as an example.

Table Attached

Dual Enrollment Pre-Cal is also offered on site at both high schools on site.

3. Passport/UCGS Alignment - See attached Table

- 4. Discussion Provide a summary that features responses to the questions below. Additional information related to talking points can be found in the guide page numbers are referenced with items below. These discussions will be held in collaboration between the high school and VCCS partner college.
- 5. What are the challenges for your institution to offer students the required courses for the Passport and UCGS? Currently, the challenge is staffing at the high school to include teachers who are qualified to teach dual enrollment classes. Many have graduate level degrees, however, they lack the required number of hours in content.
- 6. What are the opportunities to collaborate with the partner community college, other high schools, and virtual opportunities to provide the needed courses? Early College program began in fall of 2022 with the first cohort of students attending classes that will allow them to achieve the Uniform Certificate of General Studies as well as an Associate's Degree by the end of spring 2024.
- 7. What changes are needed to align your DE program with the Passport and UCGS as compared to your current offerings? Course development is in place, however the impediment is current staffing. Curriculum and Instruction, along with Human Resources is diligently seeking qualified staff to teach dual enrollment classes at the high school, however currently we are working Danville Community College to conduct and fund an Early College Program on the campus of DCC, wherein the college professors teach the classes with collaboration and monitoring by Danville Public Schools staff.
- 8. How would these changes impact the Goal/Mission of your DE program?

These changes align with the goal/mission of the DE program.

- 9. Do all courses in the new plan align with the Passport/UCGS and do the courses align with the credit requirements in the Passport/UCGS? If not:
  - a. What courses are offered outside of the 30 credits? See attached table
  - b. Why are these courses being offered? The students have an opportunity to earn an Associate's Degree in Liberal Arts
  - c. Will each of these courses create any credit loss upon transfer?

Resources: The Transfer Virginia Portal at TransferVirginia.org (activation scheduled for November 19, 2021) provides transfer course and program level information. The Collaborative Guide provides insights into offering transfer courses related to transfer. The <u>VCCS-DE Course Pairing Document</u> provides course specific information and cautions. All Courses should transfer and not create credit loss

- 6. Develop a plan of action to implement this alignment that includes:
  - 1. Develop a timeline for necessary actions. Cohort 1 began in Fall of 2022
  - 2. Identify needed resources to implement this plan. Resources are provided through ADM
  - 3. Identify responsible parties for each action.

- 1. Institutional Profile Create a high school profile that provides the following information:
  - 1. Galileo Magnet High School
  - 2. Mission: To provide Danville Public Schools students with an opportunity for higher education that begins in high school in order to prepare them to be College, Community, and Career ready.
  - 3. Theme: Liberal Arts
  - 4. Currently, staffing at the high school does not provide but one qualified teacher for dual enrollment in the four core academic areas.
  - 5. Number of faculty currently teaching transfer level dual enrollment sorted by discipline.

| English | Math | Science | Social Studies |
|---------|------|---------|----------------|
| 0       | 1    | 0       | 0              |

2. Assess Current Offerings - Please provide information related to your current offerings: (provide as a Google Sheets or other spreadsheet for large numbers of classes). Table 1 is provided as an example.

Table 1. Example of Assessment of Course Offering

See attached table

- 3. Passport/UCGS Alignment See attached Table
- 4. Discussion Provide a summary that features responses to the questions below. Additional information related to talking points can be found in the guide page numbers are referenced with items below. These discussions will be held in collaboration between the high school and VCCS partner college.

- 5. What are the challenges for your institution to offer students the required courses for the Passport and UCGS? Currently, the challenge is staffing at the high school to include teachers who are qualified to teach dual enrollment classes. Many have graduate level degrees, however, they lack the required number of hours in content.
- 6. What are the opportunities to collaborate with the partner community college, other high schools, and virtual opportunities to provide the needed courses? Early College program began in fall of 2022 with the first cohort of students attending classes that will allow them to achieve the Uniform Certificate of General Studies as well as an Associate's Degree by the end of spring 2024.
- 7. What changes are needed to align your DE program with the Passport and UCGS as compared to your current offerings? Course development is in place, however the impediment is current staffing. Curriculum and Instruction, along with Human Resources is diligently seeking qualified staff to teach dual enrollment classes at the high school, however currently we are working Danville Community College to conduct and fund an Early College Program on the campus of DCC, wherein the college professors teach the classes with collaboration and monitoring by Danville Public Schools staff.
- 8. How would these changes impact the Goal/Mission of your DE program?

These changes align with the goal/mission of the DE program.

- Do all courses in the new plan align with the Passport/UCGS and do the courses align with the credit requirements in the Passport/UCGS? If not:
  - a. What courses are offered outside of the 30 credits? See attached table
  - b. Why are these courses being offered? The students have an opportunity to earn an Associate's Degree in Liberal Arts
  - c. Will each of these courses create any credit loss upon transfer?

Resources: The Transfer Virginia Portal at TransferVirginia.org (activation scheduled for November 19, 2021) provides transfer course and program level information. The Collaborative Guide provides insights into offering transfer courses related to transfer. The <u>VCCS-DE Course Pairing Document</u> provides course specific information and cautions.

All Courses should transfer and not create credit loss

- 6. Develop a plan of action to implement this alignment that includes:
  - 1. Develop a timeline for necessary actions. Cohort 1 began in Fall of 2022
  - 2. Identify needed resources to implement this plan. Resources are provided through ADM
  - 3. Identify responsible parties for each action.

| DE Course Number                     | HIS<br>121/122 | Eng<br>245/255 | Math<br>245 | Phy 100   | PLS 135/136  |
|--------------------------------------|----------------|----------------|-------------|---|--|
| Staffing Needs                       | 0              | 0              | 0           | 1   | 1  |
| Add other information as applicable. |                |                |             | We are currently<br>contracting with<br>a person to teach<br>this class | We are currently<br>contracting with a<br>person to teach<br>these classes |

Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges. As the Passport and Uniform Certificate of General Studies was established our biggest concern was around the change to the Humanities elective but we were able to obtain a teacher on staff that could cover that block. It did require some changes to our offerings but did not impact the number of students receiving an associate degree. The new outline does provide a more well-rounded program to prepare our students for higher education.

Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action. We have been able to implement this the current year with the opportunity to contract with some teachers to provide some of our DE classes through an asynchronous format. We are currently working to employee or further our teachers credentials so that we do not have to contract out for these courses.

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# DUAL ENROLLMENT ALIGNMENT GRANT Final Report

Progress reports should be sent in .pdf format to <u>vdoe.stemaedoe.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Dickenson County Pul | blic Schools       |
|---|----------------------|--------------------|
| School Name(s):   | Ridgeview High Schoo | bi                 |
| Project Contact<br>Person:  | Dennis Deel          | mi Del             |
| School Division<br>Superintendent (or<br>designee) Signature:       | Haydee Robinson      | Haydee L. Reburson |
| Virginia Community<br>College President (or<br>designee) Signature: | Christy Owens        | Christy 27 Owens   |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | Course 1                              | Course 2                     | Course 3                              |
|--|---------------------------------------|------------------------------|---------------------------------------|
| Credit Hours   | 3                                     | 3                            | 3                                     |
| DE Course Name   | ENV 100                               | FIN 107                      | MKT 100                               |
| High School Course Name<br>(w/SCED)  | Environmental<br>science 3207         | Personal<br>Finance<br>19262 | Marketing<br>12164                    |
| Passport Block   |                                       |                              |                                       |
| Associate Degree Requirement   | No                                    | No                           | No                                    |
| Projected Student Enrollment   | 10                                    | 10                           | 10                                    |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 0                                     | 10                           | 10                                    |
| Number of Credentialed<br>Teachers on Staff                                    | 1                                     | 1                            | 1                                     |
| Staffing Needs   | 0                                     | 0                            | 0                                     |
| Add other information as applicable.   | teacher<br>Credentials<br>Summer 2022 |                              | Teacher<br>Credentials<br>Summer 2022 |

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Progress reports should be sent in .pdf format to vdoc.stem@doc.virginia.gov Due Date: Thursday September 1, 2022

| School Division:  | Dickenson County Public Schools |
|---|---------------------------------|
| School Name(s):   | Ridgeview High School           |
| Project Contact<br>Person:  | Dennis Deel                     |
| School Division<br>Superintendent (or<br>designee) Signature:       | Haydee Robinson                 |
| Virginia Community<br>College President (or<br>designee) Signature: | Christy Owens                   |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | Course 1                              | Course 2                     | Course 3                              |
|--|---------------------------------------|------------------------------|---------------------------------------|
| Credit Hours   | 3                                     | 3                            | 3                                     |
| DE Course Name   | ENV 100                               | FIN 107                      | MKT 100                               |
| High School Course Name<br>(w/SCED)  | Environmental<br>science 3207         | Personal<br>Finance<br>19262 | Marketing<br>12164                    |
| Passport Block   |                                       |                              |                                       |
| Associate Degree Requirement   | No                                    | No                           | No                                    |
| Projected Student Enrollment   | 10                                    | 10                           | 10                                    |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 0                                     | 10                           | 10                                    |
| Number of Credentialed<br>Teachers on Staff                                    | 1                                     | 1                            | 1                                     |
| Staffing Needs   | 0                                     | 0                            | 0                                     |
| Add other information as applicable.   | teacher<br>Credentials<br>Summer 2022 |                              | Teacher<br>Credentials<br>Summer 2022 |

| DE Course Number   | Course 4     | Course 5     | Course 6          |
|--|--------------|--------------|-------------------|
| Credit Hours   | 3            | 1            | 3                 |
| DE Course Name   | ITE 152      | PED          | BIO 101           |
| High School Course Name<br>(w/SCED)  | Digital Info | Physical Ed  | DE Bio I<br>03052 |
| Passport Block   |              |              |                   |
| Associate Degree Requirement   | YES          | YES          | YES               |
| Projected Student Enrollment   | 10           | 10           | 10                |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 2            | 2            | 2                 |
| Number of Credentialed<br>Teachers on Staff                                    | 0            | 0            | 0                 |
| Staffing Needs   | 1            | 1            | 1                 |
| Add other information as applicable.   | asynchronous | asynchronous | asynchronous      |

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| DE Course Number   | Course 7              | Course 8            | Course 9           |
|--|-----------------------|---------------------|--------------------|
| Credit Hours   | 1                     | 3                   | 3                  |
| DE Course Name   | SDV 100               | Psy                 | BIO 102            |
| High School Course Name<br>(w/SCED)  | College<br>Success SK | Humanities<br>04254 | DE Bio II<br>03052 |
| Passport Block   |                       |                     |                    |
| Associate Degree Requirement   | Yes                   | YES                 | YES                |
| Projected Student Enrollment   | 10                    | 10                  | 10                 |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 0                     | 2                   | 2                  |
| Number of Credentialed<br>Teachers on Staff                                    | 0                     | 0                   | 0                  |
| Staffing Needs   | 1                     | 1                   | 1                  |
| Add other information as applicable.   | asynchronous          | asynchronous        | asynchronous       |

| DE Course Number   | Course 10          | Course 11          | Course 12          |
|--|--------------------|--------------------|--------------------|
| Credit Hours   | 4                  | 3                  | 4                  |
| DE Course Name   | HIS101             | CST                | HIS 102            |
| High School Course Name<br>(w/SCED)  | DE US HIS<br>04101 | public<br>Speaking | DE US HIS<br>04101 |
| Passport Block   | P                  | A Second Second    |                    |
| Associate Degree Requirement   | YES                | YES                | YES                |
| Projected Student Enrollment   | 10                 | 0                  | 0                  |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 10                 | 2                  | 2                  |
| Number of Credentialed<br>Teachers on Staff                                    | 0                  | 0                  | 0                  |
| Staffing Needs   | 1                  | 1                  | 1                  |
| Add other information as applicable.   | asynchronous       | asynchronous       | asynchronous       |

| DE Course Number   | Course 13          | Course 14           | Course<br>15     | Course 16         |
|--|--------------------|---------------------|------------------|-------------------|
| Credit Hours   | 3                  | 3                   | 3                | 3                 |
| DE Course Name   | MTH 161            | MTH 162             | MTH 263          | MTH 264           |
| High School Course Name<br>(w/SCED)  | PRE-Cal 1<br>02104 | PRE-Cal II<br>02104 | DE-CALI<br>02121 | DE-CALII<br>02121 |
| Passport Block   |                    |                     |                  |                   |
| Associate Degree Requirement   | Yes                | Yes                 | No               | No                |
| Projected Student Enrollment   | 32                 | 33                  | 9                | 9                 |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 25                 | 25                  | 5                | 5                 |
| Number of Credentialed<br>Teachers on Staff                                    | 1                  | 1                   | 1                | 1                 |
| Staffing Needs   | 0                  | 0                   | 0                | 0                 |
| Add other information as applicable.   |                    |                     |                  |                   |

| DE Course Number   | Course 1                              | Course 2                              | Course 3     |
|--|---------------------------------------|---------------------------------------|--------------|
| Credit Hours   | 3                                     | 3                                     | 3            |
| DE Course Name   | ENG-111                               | ENG-112                               | Government   |
| High School Course Name<br>(w/SCED)  | DE ENG111<br>01102                    | DE ENG112<br>01102                    | DE Gov 04151 |
| Passport Block   |                                       |                                       | 1            |
| Associate Degree Requirement   | Yes                                   | Yes                                   | YES          |
| Projected Student Enrollment   | 10-2023-24                            | 10-2023-24                            | 10-2023-24   |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 2                                     | 2                                     | 0            |
| Number of Credentialed<br>Teachers on Staff                                    | 1                                     | 1                                     | 0            |
| Staffing Needs   | 0                                     | 0                                     | 1            |
| Add other information as applicable.   | Teacher<br>credentialed<br>summer 22. | Teacher<br>credentialed<br>summer 22. |              |

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- Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - A student, completing this collection of classes, is still required to take 5 general studies electives; each class will be 3 credits. Also, two social sciences are required.

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- Dickenson County students are likely to take a Dual Enrollment class if the teacher is in person.
- We believe more students will enroll in English 111-112 next school (23-24) because we have a credentialed teacher on staff.
- We have difficulty hiring teachers coming to rural areas. Most teachers are from Dickenson County and want to remain here.
- Student awareness.

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- Sometimes cost is an issue but presently Columbus Phipps Foundation is providing assistance for all Dickenson County Residence.
- Students struggle with virtual classes due to a lack of internet access/motivation.

- 2. Please provide a timeline for the implementation of necessary actions; be sure to include the identification of responsible parties for each action.
  - We have had three (3) full-time staff members work toward credentialing
    - during the summer of 2022. (Central Office)

 (Presently) Ongoing conversations with other staff members to complete the credentialing process. (Director of Instruction)

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- (January 2023) Career Coaches and school counselors are informing students of the opportunity to receive an associate's degree before high school graduation.
- (March 2023) Incoming Juniors need to be made aware of the degree program (High School Counselors)
- (May 2023) Review of Master Schedule (High School Administration)
- (June 2023) Review of enrollment numbers (High School Administration)
   (July 2023) Update master schedule based on enrollment numbers. (High

School Administration)

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| Course #                   | Course Title   | Credit |
|----------------------------|--|--------|
| FIRST SEMESTE              | R  | Credit |
| ENG 111                    | College Composition I  | 3      |
| Art/Mus<br>Elective        | Take <u>ONE</u> of the following: ART 100, ART 101, ART 102, CST 130, CST 151, MUS 121, MUS 221, MUS 222, or MUS 226.                                    | 3      |
| Math                       | Non-STEM fields choose MTH 154 or MTH 155.<br>OR<br>STEM fields choose MTH 161   | 3      |
| Natural<br>Science         | Non-STEM fields choose BIO 106 or CHM 101.<br>OR<br>STEM fields choose BIO 101 or CHM 111.   | 4      |
| History                    | Take ONE of the following: HIS 101, HIS 102, HIS 111, HIS 112, HIS 121, or HIS 122.  | 3      |
| SDV 100                    | College Success Skills   | 1      |
| SECOND SEME                | STER   |        |
| ENG 112                    | College Composition II   | 3      |
| Humanities<br>Elective     | Take <u>ONE</u> of the following: HUM 201, HUM 202, HUM 210, HUM 256, HUM 259, PHI 100, PHI 111, PHI 220, REL 100, REL 200, REL 210, REL 230, or REL 240 | 3      |
| Social Science<br>Elective | Take <u>ONE</u> of the following: ECO 201, ECO 202, GEO 210, GEO 220, PLS 135, PSY 200, SOC 200, SOC 211, or SOC 268.                                    | 3      |
| Transfer<br>Elective       | See advisor for approved courses. It is recommended to take a second natural science, math, or history course.   | 3-4    |
| Transfer<br>Elective       | See advisor for approved courses. It is recommended to take a second science, math, or<br>history course.  | 3-4    |
| TOTAL PROGRA               | AM CREDITS   | 32-3   |

Approved transfer electives for the UCGS include: ENG 111, ENG 112, ENG 113, ART 100, ART 101, ART 102, CST 130, CST 151, MUS 121, MUS 221, MUS 222, MUS 226, HUM 201, HUM 202, HUM 210, HUM 216, HUM 220, HUM 256, HUM 259, PHI 100, PHI 111, PHI 220, REL 100, REL 200, REL 210, REL 230, REL 237, REL 240, ENG 225, ENG 245, ENG 246, ENG 250, ENG 255, ENG 258, ENG 275, ECO 150, ECO 201, ECO 202, GEO 210, GEO 220, PLS 135, PLS 140, PLS 241, PSY 200, SOC 200, SOC 211 SOC 268, BIO 101, BIO 102, BIO 106, CHM 101, CHM 111, CHM 112, ENV 121, ENV 122, GOL 105, GOL 106, GOL 110, PHY 100, PHY 201, PHY 202, PHY 241, PHY 242, MTH 154, MTH 155, MTH 245, MTH 161, MTH 162, MTH 167, MTH 263, MTH 264, HIS 101, HIS 102, HIS 111, HIS 112, HIS 121, HIS 122, ASL 101, ASL 102, ASL 201, ASL 202, ART 121, ART 131, ART 132, ART 223, CSC 110, CST 100, CST 110, ITE 152, MUS 101.

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| Course #     | DF ARTS AND SCIENCES – UNIVERSITY/COLLEGE TRANSFER, STEM OPTIC<br>Course Title | Credit |
|--------------|--|--------|
| IRST YEAR F  | ALL  |        |
| NG 111       | College Composition I  | 3      |
| TE 152       | Introduction to Digital Information Literacy and Computer Applications         | 3      |
| MTH 161      | Pre-Calculus I   | 3      |
| PEDOR        | Physical Education Elective OR   | 1      |
| HLT 105      | Cardiopulmonary Resuscitation  |        |
| BIO 101      | General Biology I OR   | 3      |
| OR CHM       | General Chemistry I  |        |
| 111          | General Chemistry 1  |        |
| SDV 100      | College Success Skills   | 1      |
| FIRST YEAR S |  |        |
| ENG 112      | College Composition II   | 3      |
|              | Humanitles Elective <sup>2</sup>   | 3      |
| MTH 162      | Pre-Calculus II  | 3      |
| BIO 102      | General Biology II OR  | 3      |
| OR CHM       | General Chemistry II   |        |
| 112          |  |        |
|              | College Transfer Elective <sup>3</sup>   | 3      |
| SECOND YEA   | R FALL   |        |
| HIS 101 OR   | Western Civilizations Pre-1600 OR  | 4      |
| HIS 121      | United States History Until 18771  |        |
|              | College Transfer Elective <sup>1</sup>   | 3      |
|              | College Transfer Elective <sup>3</sup>   | 3      |
| CST 100      | Principles of Public Speaking  | 3      |
|              | Social Science Elective  | 3      |
| SECOND YE    | AR SPRING  | -      |
| HIS 102 OR   | Western Civilizations Post-1600 OR   | 4      |
| HIS 122      | United States History Since 1865 <sup>1</sup>                                  |        |
| FNG          | literature (245, 246, 255)   | 3      |
|              | College Transfer Elective <sup>1</sup>   | 3      |
|              | College Transfer Elective <sup>3</sup>   | 3      |
|              | Social Science Elective  | 3      |
| SDV 195      | Transfer Education Capstone  | 1      |

\*This degree program is designed for students interested in a STEM field (Science, Technology, Engineering, and Math), as well as any Health Sciences field.

<sup>1</sup> It is strongly recommended that students complete either the HIS 101/102 or HIS 121/122 sequence.

<sup>2</sup>Cannot be an English Literature course.

<sup>3</sup>Five general studies electives are required in this program. These should be selected based upon the student's desired transfer institution and intended major. See advisor for assistance with carefully selecting these electives.

Two social science electives are required in this program. These may not include history courses. See advisor for full list of approved social science electives.

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Progress reports should be sent in .pdf format to <u>vdoe.stem@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Fredericksburg City Schools                                  |
|---|--|
| School Name(s):   | James Monroe High School                                     |
| Project Contact<br>Person:  | Kecia Lipscomb   |
| School Division<br>Superintendent (or<br>designee) Signature:       | Kecia Lipscomb (FCPS Director of Curriculum and Instruction) |
| Virginia Community<br>College President (or<br>designee) Signature: | Ramana Burnett (GCC Coordinator of Dual Enrollment)          |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | 4510L1 &<br>4520L1  | 9072DEL1 &<br>9062DEL1   | 8360DEL1<br>&<br>8362DEL1  | Course X |
|--|---|--|--|----------|
| Credit Hours   | 6   | 6  | 6  |          |
| DE Course Name   | Physics I &<br>II   | Virginia<br>Teachers for<br>Tomorrow                           | Nursing<br>Aide I & II   | 1        |
| High School Course Name<br>(w/SCED)  | DE:<br>Physics 201<br>(03151) &<br>DE Physics<br>202<br>(03152) | DE:<br>Fredericksburg<br>Teachers<br>Academy I & II<br>(19151) | DE: Nurse<br>Aide I<br>(14051) &<br>DE Nurse<br>Aide II<br>(14051) |          |
| Passport Block   | Block IV<br>(Natural<br>Sciences)                               |  |  |          |
| Associate Degree Requirement   | Physical &<br>Life<br>Sciences                                  | Elective   | Elective   |          |
| Projected Student Enrollment   | 5   | 11   | 2  |          |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 10  | 15   | 11   |          |
| Number of Credentialed   | 1   |  |  |          |

| DE Course Number                     | 4510L1 &<br>4520L1 | 9072DEL1 &<br>9062DEL1 | 8360DEL1<br>8<br>8362DEL1 | Course X |
|--------------------------------------|--------------------|------------------------|---------------------------|----------|
| Teachers on Staff                    |                    |                        | 10.00                     |          |
| Staffing Needs                       | 1                  |                        | 1                         |          |
| Add other information as applicable. |                    |                        |                           |          |

Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

The key findings related to the existing dual enrollment offerings at James Monroe High School in Fredericksburg City (FCPS) is as follows. <u>Key Findings</u>

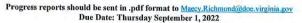
- Physics is the only course offered that satisfies the passport requirement.
- The other courses are elective courses.
- Three-year trend data indicates that 30 students completed with less than 15 DE course credits.

Key Needs

- As of July 2022, there are 14 staff who have master's degrees and Germanna Community College can review transcripts for any potential/tentative instructors as needed.
- Attract staff to teach DE courses.
- Increase student interest for DE courses.
- FCPS needs to expand current offerings to add the following courses as DE: MTH 161/162 (Pre-Calc); PLS 135/136 (American National/State & Local Politics); ENG 111/112 (College Composition); HIS 121/122 (U.S. History I & II).
- 3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| Timeline                | Goals/Action   | Resources Needed   | Responsible Party  |
|-------------------------|--|--|--|
| 2021 - 2022             | Research existing DE<br>offerings and identify<br>staff to monitor<br>findings                                       | Course Catalog,<br>Scheduling Documents,<br>Student Requests | Advanced Studies<br>Coordinator                                      |
| Summer 2022             | Onboard new school<br>staff and meet with<br>Germanna Community<br>College to discuss<br>offerings                   | N/A  | FCPS Division staff,<br>School Administration<br>Germanna CC staff   |
| Fall 2022               | Identify/Hire staff to<br>potentially teach<br>expanded course<br>offerings  | Advertisements for<br>position(s)                            | Human Resources,<br>School<br>Administration, FCPS<br>Division Staff |
| Fall 2022 - Winter 2023 | Meet, discuss, and<br>prepare for advanced<br>course offerings with<br>Germanna. Prepare any<br>board presentations. | Information from school,<br>Germanna, Passport               | Hired personnel,<br>School and Division<br>staff                     |

| 6 10 2 2                     | Prepare information for<br>community  |   |
|------------------------------|---|---|
| Winter 2023 - Spring<br>2023 | Prepare course<br>offerings for students<br>and parents. Work<br>with counselors, school<br>administration, and<br>GCC staff for future<br>scheduling options | Hired personnel,<br>School, and Division<br>staff |
| Spring 2023 - Summer<br>2023 | Work with Germanna<br>on final course<br>offerings for the fall   | GCC and Division staff                            |



| School Division:  | Cumberland County                           |
|---|---|
| School Name(s):   | The Governor's School of Southside Virginia |
| Project Contact<br>Person:  | Wesley Swain                                |
| School Division<br>Superintendent (or<br>designee) Signature:       | Dr. Chip Jones Chyp                         |
| Virginia Community<br>College President (or<br>designee) Signature: | Dr. Quentin Johnson Juentin Coluson         |

1. Please provide information regarding dual enrollment program offerings using the table below as a template. Please see attachment.

- 2. Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges. The biggest issue we have is the small staff we have and the need to rely on SVCC instructors/adjuncts to teach some of the required classes. Being in rural southern Virginia, hiring certified, qualified staff for some of the classes has proven to be difficult for the College. We have a great working relationship with them, and they help however they can.
- 3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action. All adjusted courses were implemented this year, with it being a transition year for those students who started our program last year. We have adjusted our English and math classes the most while adding some classes that would fall under the Humanities/Arts block. We also adjusted some of the courses we teaching to ensure the classes would transfer.

| DE Course Number                            | ENG 111                        | ENG 112                         | ART 101                                  | PHI 220               |
|---|--------------------------------|---------------------------------|--|-----------------------|
| Credit Hours                                | 3                              | 3                               | 3  | 3                     |
| DE Course Name                              | College Composition I          | College Composition II          | History of Art: Prehistoric to<br>Gothic | Ethics                |
| High School Course<br>Name with SCED        | College Composition I<br>01103 | College Composition II<br>01103 | History of Art 05152                     | Ethics 04306          |
| Passport/UCGS Block                         | 1                              | Ţ                               | Ш  | 11                    |
| Associate Degree<br>Requirement             | Yes                            | Yes                             | Yes                                      | Yes                   |
| Projected Student<br>Enrollment             | 92                             | 92                              | 56                                       | 64                    |
| Average Student<br>Enrollment (3 year)      | 95                             | 95                              | new offering                             | new offering          |
| Number of Credentialed<br>Teachers on Staff | 3                              | 3                               | 0  | 0                     |
| Staffing Needs                              | none                           | none                            | SVCC adjunct covering                    | SVCC adjunct covering |
|   |                                |                                 |  |                       |

GSSV 1

| DE Course Number                            | ENG 245                  | ENG 255                | PSY 200                   | BIO 101                 | BIO 102                  |
|---|--------------------------|------------------------|---------------------------|-------------------------|--------------------------|
| Credit Hours                                | 3                        | 3                      | 3                         | 4                       | 4                        |
| DE Course Name                              | British Literature       | World Literature       | Principles of Psychololgy | General Biology I       | General Biology II       |
| High School Course<br>Name with SCED        | British Literature 01056 | World Literature 01058 | Psychology 04254-1        | General Biology I 03052 | General Biology II 03052 |
| Passport/UCGS Block                         | JI.                      | 11                     | III                       | IV                      | IV                       |
| Associate Degree<br>Requirement             | Yes                      | Yes                    | Yes                       | Yes                     | Yes                      |
| Projected Student<br>Enrollment             | 56                       | 56                     | 56                        | 88                      | 32                       |
| Average Student<br>Enrollment (3 year)      | 60                       | new offering           | 60                        | 90                      | 30                       |
| Number of Credentialed<br>Teachers on Staff | 3                        | 3                      | 0                         | 2                       | 2                        |
| Staffing Needs                              | none                     | none                   | SVCC adjuncts covering    | none                    | none                     |
|   |                          |                        |                           |                         |                          |

| DE Course Number                            | MTH 155                     | MTH 161             | MTH 162             | CHM 111             |
|---|-----------------------------|---------------------|---------------------|---------------------|
| Credit Hours                                | 3                           | 4                   | 4                   | 4                   |
| DE Course Name                              | Statistical Reasoning       | Precalculus I       | Precalculus I       | General Chemistry I |
| High School Course<br>Name with SCED        | Statistical Reasoning 02201 | Precalculus I 02104 | Precalculus I 02103 | Chemistry   03102   |
| Passport/UCGS Block                         | v                           | v                   | V                   | VII                 |
| Associate Degree<br>Requirement             | Yes                         | Yes                 | Yes                 | Yes                 |
| Projected Student<br>Enrollment             | 64                          | 28                  | 28                  | 93                  |
| Average Student<br>Enrollment (3 year)      | 65                          | 90                  | 90                  | 90                  |
| Number of Credentialed<br>Teachers on Staff | 2                           | 2                   | 2                   | 2                   |
| Staffing Needs                              | none                        | none                | none                | none                |
|   |                             |                     |                     |                     |

| DE Course Number                            | CHM 112              | ITE 152   | ITP 132                      | SDV 100                         | HLT 100                    |
|---|----------------------|---|------------------------------|---------------------------------|----------------------------|
| Credit Hours                                | 4                    |   | 3 3                          | 1                               | 2                          |
| DE Course Name                              | General Chemistry II | Introduction to Digital &<br>Information Literacy &<br>Computer Applications          | C++ Computer Programing      | College Success Skills          | First Aid and CPR          |
| High School Course<br>Name with SCED        | Chemistry II 03102   | Introduction to Digital &<br>Information Literacy &<br>Computer Applications<br>10005 | Computer Programing<br>10152 | College Success Skills<br>22003 | First Aid and CPR<br>08055 |
| Passport/UCGS Block                         | VII                  | VII   | VII                          |                                 |                            |
| Associate Degree<br>Requirement             | Yes                  | Yes   | Yes                          | Yes                             | Yes                        |
| Projected Student<br>Enrollment             | 29                   | 64  | 32                           | 50                              | 40                         |
| Average Student<br>Enrollment (3 year)      | 30                   | new offering  | 30                           | 50                              | 40                         |
| Number of Credentialed<br>Teachers on Staff | 2                    | 0   | o                            | 9                               | o                          |
| Staffing Needs                              | none                 | SVCC adjuncts covering  | SVCC adjunct covers          | none                            | SVCC adjunct covers        |
|   |                      |   |                              |                                 |                            |

| DE Course Number                            | NAS 206  | MTH 263                 | MTH 264                 | ENG 211                |
|---|--|-------------------------|-------------------------|------------------------|
| Credit Hours                                | 3  | 4                       | 4                       | 3                      |
| DE Course Name                              | Design and Application<br>of Scientific Research | Calculus I              | Calculus II             | Creative Writing I     |
| High School Course<br>Name with SCED        | Senior Research 03212                            | Calculus I 02121        | Calculus II 02121       | Creative Writing 01104 |
| Passport/UCGS Block                         |  |                         |                         |                        |
| Associate Degree<br>Requirement             | Yes  | Yes                     | Yes                     | Yes                    |
| Projected Student<br>Enrollment             | 88   | 88                      | 32                      | 88                     |
| Average Student<br>Enrollment (3 year)      | 90   | 90                      | 30                      | 90                     |
| Number of Credentialed<br>Teachers on Staff | 4  | 2                       | 2                       | 3                      |
| Staffing Needs                              | none   | SVCC Adjuct helps cover | SVCC Adjuct helps cover | none                   |

GSSV 5

Progress reports should be sent in .pdf format to vdoe.stem@doe.virginia.gov Due Date: Thursday September 1, 2022

| School Division:  | Greensville County Public Schools |
|---|-----------------------------------|
| School Name(s):   | Greensville County High School    |
| Project Contact<br>Person:  | Dr. Wayne Scott Capen Shatt       |
| School Division<br>Superintendent (or<br>designee) Signature:       | Dr. Kelvin Edwards                |
| Virginia Community<br>College President (or<br>designee) Signature: | Dr. Quentin Johnson Quent Robert  |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | BIO 101                  | BIO 102                     | HIS 121                        | HIS 122                        | ITE 152  |
|--|--------------------------|-----------------------------|--------------------------------|--------------------------------|--|
| Credit Hours   | 4                        | 4                           | 3                              | 3                              | 3  |
| DE Course Name   | General<br>Biology I     | General<br>Biology II       | US History to<br>1877          | US History<br>Since 1865       | Introduction to<br>Digital and<br>Information<br>Literacy and<br>Computer<br>Application |
| High School Course Name<br>(w/SCED)  | Advanced<br>Biology DE   | Advanced<br>Biology DE      | VA/US<br>History DE            | VA/US<br>History DE            | Computer<br>Information<br>System  |
| Passport Block   | IV                       | IV                          | VI                             | VI                             | VII  |
| Associate Degree Requirement   | Science<br>with Lab 1/11 | Science<br>with Lab<br>I/II | History<br>Elective            | History<br>Elective            | Introduction to<br>Computer<br>Applications &<br>Concepts                                |
| Projected Student Enrollment   | 40                       | 40                          | 35                             | 35                             | 70   |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 35                       | 35                          | 35                             | 35                             | 60   |
| Number of Credentialed<br>Teachers on Staff                                    | 1                        | 1                           | 0                              | 0                              | 1  |
| Staffing Needs   | None                     | None                        | Credentialed<br>Staff          | Credentialed<br>Staff          | None   |
| Add other information as applicable.   | N/A                      | N/A                         | SVCC<br>provides<br>instructor | SVCC<br>provides<br>instructor | N/A  |

| DE Course Number   | ENG 111                               | ENG 112                               | ENG 245                               | ENG 258                               | MATH 161               |
|--|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|------------------------|
| Credit Hours   | 3                                     | 3                                     | 3                                     | 3                                     | 3                      |
| DE Course Name   | College<br>Composition                | College<br>Composition<br>II          | British<br>Literature                 | African<br>American<br>Literature     | Pre-Calculu<br>s I     |
| High School Course Name<br>(w/SCED)  | English 11DE                          | English 11DE                          | English 12DE                          | English 12DE                          | Pre-Calculu<br>s       |
| Passport Block   | 1                                     | 1                                     | п                                     | n                                     | V                      |
| Associate Degree Requirement   | College<br>Composition<br>I & II      | College<br>Composition                | Literature<br>Elective I &<br>II      | Literature<br>Elective I &            | College<br>Math I & II |
| Projected Student Enrollment   | 35                                    | 35                                    | 26                                    | 26                                    | 30                     |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 35                                    | 35                                    | 30                                    | 30                                    | 30                     |
| Number of Credentialed Teachers<br>on Staff                                    | 1                                     | 1                                     | 1                                     | 1                                     | 1                      |
| Staffing Needs   | 1 additional<br>credentialed<br>staff | 1 additional<br>credentialed<br>staff | 1 additional<br>credentialed<br>staff | 1 additional<br>credentialed<br>staff | None                   |
| Add other information as<br>applicable.  | N/A                                   | N/A                                   | N/A                                   | N/A                                   | N/A                    |

| DE Course Number   | MATH 162               | MATH 263            | MATH 264            | PLS 135                        | PLS 136                                      |
|--|------------------------|---------------------|---------------------|--------------------------------|--|
| Credit Hours   | 3                      | 4                   | 4                   | 3                              | 3  |
| DE Course Name   | Pre-Calculus<br>II     | Calculus I          | Calculus II         | US<br>Government<br>& Politics | State &<br>Local<br>Government<br>& Politics |
| High School Course Name<br>(w/SCED)  | Pre-Calculus           | Calculus            | Calculus            | VA/US<br>Government<br>DE      | VA/US<br>Government<br>DE                    |
| Passport Block   | V                      | V                   | V                   | 101                            | 10   |
| Associate Degree Requirement   | College Math<br>I & II | General<br>Elective | General<br>Elective | Social<br>Science<br>Elective  | Social<br>Science<br>Elective                |
| Projected Student Enrollment   | 30                     | 14                  | 14                  | 35                             | 35   |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 30                     | 7                   | 7                   | 35                             | 35   |
| Number of Credentialed Teachers<br>on Staff                                    | 1                      | 1                   | 1                   | 0                              | 0  |
| Staffing Needs   | None                   | None                | None                | Credentialed<br>Staff          | Credentialed<br>Staff                        |
| Add other information as applicable.   | N/A                    | N/A                 | N/A                 | SVCC<br>provides<br>instructor | SVCC<br>provides<br>instructor               |

| DE Course Number   | PSY 200                        | P5Y 230                     | ENG 211  | ENG 212  |
|--|--------------------------------|-----------------------------|--|--|
| Credit Hours   | 3                              | 3                           | 3  | 3  |
| DE Course Name   | Principles of<br>Psychology    | Developmental<br>Psychology | Creative<br>Writing I                                | Creative<br>Writing II                               |
| High School Course Name<br>(w/SCED)  | Psychology<br>DE               | Psychology DE               | Creative<br>Writing                                  | Creative<br>Writing                                  |
| Passport Block   | m                              | ш                           | N/A  | N/A  |
| Associate Degree Requirement   | General<br>Electives           | General<br>Electives        | Humanities<br>Elective                               | Humanities<br>Elective                               |
| Projected Student Enrollment   | 25                             | 25                          | 26   | 26   |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 25                             | 25                          | 30   | 30   |
| Number of Credentialed<br>Teachers on Staff                                    | 0                              | 0                           | 1  | 1  |
| Staffing Needs   | Credentialed<br>Staff          | Credentialed<br>Staff       | None   | None   |
| Add other information as applicable.   | SVCC<br>provides<br>instructor | SVCC provides<br>instructor | Replacement<br>course will<br>be needed<br>2023-2024 | Replacement<br>course will<br>be needed<br>2023-2024 |

 Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

- GCPS is currently offering courses that are aligned with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
- Credentialed GCPS Staff is needed for required courses.
- As a result of Calculus being an elective, the enrollment is significantly lower than other courses.
- Creative Writing is currently being offered but is not aligned with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges. GCPS is currently in a teach-out status for the current course offerings. Therefore, a replacement course will be needed for 2023-2024 to satisfy the humanities requirement.

 Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| ACTION STEP  | TIMELINE         | RESPONSIBLE PARTIES   |
|--|------------------|---|
| Submit a teach out request<br>for ENG 211 and 212  | May 2022         | School Administration   |
| Find a replacement course for<br>ENG 211 and 212   | By February 2023 | School Administration<br>DE Teachers<br>DE Students<br>School Counselors<br>Dual Enrollment Coordinator |
| Replace ITE 115 with ITE 152   | Summer 2022      | School Administration<br>ITE 152 Instructor<br>School Counselors  |
| Recruit and hire credentialed<br>staff for HIS 121 & 122; PLS<br>135 & 136; PSY 200 & 230. | Ongoing          | School Administration<br>District Human Resources<br>Dual Enrollment Coordinator                        |

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| School Division:  | Henrico County (043)         |
|---|------------------------------|
|   | ACE at Hermitage High        |
|   | Hermitage High               |
|   | Deep Run High                |
|   | Freeman High                 |
|   | Glen Allen High              |
| School Name(s):   | Godwin High                  |
|   | Henrico High                 |
|   | ACE at Highland Springs High |
|   | Highland Springs High        |
|   | Tucker High                  |
|   | Varina High                  |
| Project Contact<br>Person:  | Mac Beaton                   |
| School Division<br>Superintendent (or<br>designee) Signature:       | AcCashwell                   |
| Virginia Community<br>College President (or<br>designee) Signature: | and Pana                     |

 Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | Course 1                               | Course 2 | Course 3 | Course X |
|--|--|----------|----------|----------|
| Credit Hours   | See attached                           |          |          |          |
| DE Course Name   | See Attached                           |          |          |          |
| High School Course Name<br>(w/SCED)  |  |          |          |          |
| Passport Block   | See attached                           |          |          |          |
| Associate Degree Requirement   | See attached                           |          |          |          |
| Projected Student Enrollment   | 510                                    |          |          |          |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 437                                    |          |          |          |
| Number of Credentialed<br>Teachers on Staff                                    | 48 Currently<br>teaching DE<br>courses |          |          |          |

| DE Course Number                     | Course 1   | Course 2 | Course 3 | Course X |
|--------------------------------------|--|----------|----------|----------|
| Staffing Needs                       | The division<br>needs the<br>following<br>credentialed<br>instructors:<br>Accounting<br>Engineering<br>Chemistry<br>IT related<br>Statistics |          |          |          |
| Add other information as applicable. | More<br>credentialed<br>teachers are<br>needed to<br>teach DE<br>Courses   |          |          |          |

- Please detail key findings related to existing dual enrollment offerings and needs related to . alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.
  - Key findings:
    - ٠ Need for additional credentialed teachers
    - Improved communication plan for options/value of DE .
    - . Review compensation for DE teachers
- Please provide a timeline for implementation of necessary actions; be sure to include the . identification of responsible parties for each action.
  - Need for additional teachers
    - Timeline is ongoing
    - Responsible parties: Human Resources .

      - Core Content specialists
  - Improved communication plan for options/value of DE .
    - Timeline is ongoing
    - Responsible parties:
      - Director of Secondary Education
      - Director of School Counseling
  - Review compensation for DE teachers
    - Timeline is ongoing
    - Responsible party:
      - Division Leadership Team

| Term   | Location               | Course Number                    | A subscription of the subs | Credits Notes: |  | AS degree<br>require-ment | Passport<br>Course | Instructor<br>Provided by | Enroll-<br>ment Year | AVG<br>Headcount |
|--------|------------------------|----------------------------------|--|----------------|--|---------------------------|--------------------|---------------------------|----------------------|------------------|
| Summer | JSRCC                  | SDV 100                          | College Success Skills   | 1              | HSHS ACA - Juniors                           | Yes                       |                    | Reynolds                  |                      |                  |
| -      | JSRCC                  | HLT 115                          | Into. To Personal & Community<br>Health  | 1              | HSHS ACA - Juniors                           | Yes                       |                    | Reynolds                  | 19/20                | 39               |
|        |                        |                                  |  |                |  |                           |                    |                           | 20/21                | 41               |
| all    | Tucker HS              | ENG 111<br>SDV 100               | College Composition I<br>College Success Skills  | 3              | Tucker ACA - Juniors<br>Tucker ACA - Juniors | Yes<br>Yes                | Yes                | HCPS<br>Reynolds          | 21/22<br>AVERAGE     | 51<br>437.33333  |
|        |                        | HLT 115                          | Into. To Personal & Community<br>Health  | 1              | Tucker ACA - Juniors                         | Yes                       |                    | Reynolds                  |                      |                  |
|        |                        | HIS 121                          | US History I   | 3              | Tucker ACA - Juniors                         | Yes                       |                    | HCPS                      |                      |                  |
|        |                        | MTH 161                          | Precalculus  | 3              | Tucker ACA - Juniors                         | Yes                       | Yes                | HCPS                      |                      |                  |
|        |                        | SPA 101 or SPA<br>201<br>ITE 152 | Beginning Spanish I or<br>Intermediate Spanish I<br>Introduction to Digital and<br>Information Literacy and Computer<br>Applications   | 4              | Tucker ACA - Juniors                         | Yes                       |                    | HCPS                      |                      |                  |
| _      |                        | 07945                            |  | -              | A DESCRIPTION OF A DESCRIPTION               | 1.44                      |                    |                           |                      |                  |
|        |                        | ENG 245                          | British Literature   | 3              | Tucker ACA - Seniors                         | Yes                       |                    | HCPS                      |                      |                  |
|        |                        | BIO 101                          | General Biology I  | 4              | Tucker ACA - Seniors                         | Yes                       | Yes                | HCP5                      |                      |                  |
|        |                        | PLS 135                          | US Government I  | 3              | Tucker ACA - Seniors                         | Yes                       | Yes                | HCPS                      |                      |                  |
|        |                        | PSY 200                          | Principles of Psychology   | 3              | Tucker ACA - Seniors                         | Yes                       | Yes                | HCPS<br>HCPS              |                      |                  |
|        |                        | ENG 111                          | College Composition I  | 3              | Unaffilliated                                | Yes                       | Yes                | HCP5                      |                      |                  |
| 1      |                        | HIS 121                          | US History I   | 3              | Unaffilliated                                | Yes                       | Yes                | HCPS                      | 1                    | 1                |
|        |                        | ENG 245                          | British Literature   | 3              | Unaffilliated                                | Yes                       |                    | HCPS                      |                      |                  |
|        |                        | PLS 135                          | US Government I  | 3              | Unaffilliated                                | Yes                       |                    | HCPS                      |                      |                  |
|        |                        | PSY 200                          | Principles of Psychology   | 3              | Unaffilliated                                | Yes                       |                    | HCPS                      | 1                    |                  |
|        | Highland<br>Springs HS | ENG 111                          | College Composition (  | 3              | Highland Springs ACA -<br>Juniors            | Yes                       | Yes                | HCPS                      |                      |                  |

|             |         |                                   |   | Highland Springs ACA - |     |     |          |   |
|-------------|---------|-----------------------------------|---|------------------------|-----|-----|----------|---|
|             | HIS 121 | US History I                      | 3 | Juniors                | Yes | Yes | HCPS     |   |
|             |         |                                   |   | Highland Springs ACA - |     |     |          |   |
|             | MTH 161 | Precalculus I                     | 3 | Juniors                | Yes | Yes | HCPS     |   |
|             |         | Introduction to Digital and       |   |                        |     |     |          |   |
|             |         | Information Literacy and Computer |   | Highland Springs ACA - |     |     |          |   |
|             | ITE 152 | Applications                      | 3 | Juniors                | Yes |     | HCPS     |   |
|             |         |                                   |   | Highland Springs ACA - |     |     |          |   |
|             | CST 100 | Principles of Public Speaking     | 3 | Juniors                | Yes |     | Reynolds |   |
|             |         |                                   |   | Highland Springs ACA - | -   |     |          |   |
|             | ENG 245 | British Literature                | 3 | Seniors                | Yes |     | HCPS     |   |
|             |         |                                   |   | Highland Springs ACA - |     |     |          |   |
|             | BIO 101 | General Biology I                 | 4 | Seniors                | Yes | Yes | HCPS     |   |
|             |         |                                   |   | Highland Springs ACA - |     |     |          |   |
|             | PLS 135 | US Government I                   | 3 | Seniors                | Yes | Yes | HCPS     |   |
|             |         |                                   |   | Highland Springs ACA - |     |     |          |   |
|             | ACC 211 | Principles of Accounting I        | 3 | Seniors                | Yes |     | Reynolds | 2 |
|             |         | Principles of Economics I -       |   | Highland Springs ACA - |     |     |          |   |
|             | ECO 201 | Macroeconomics                    | 3 | Seniors                | Yes | Yes | Reynolds |   |
| HSHS Center |         |                                   |   |                        |     |     |          |   |
| for EGR     | EGR 206 | Engineering Economy               | 3 | Unaffilliated          | No  |     | Reynolds |   |
| HSHS Center |         |                                   |   |                        |     |     |          |   |
| for EGR     | EGR 121 | Foundations of Engineering        | 3 | Unaffilliated          | No  |     | Reynolds |   |
| Henrico HS  | MTH 161 | Precalculus I                     | 3 | Unaffilliated          | No  | Yes | HCPS     | - |
|             | ENG 111 | College Composition I             | 3 | Unaffilliated          | No  | Yes | HCPS     |   |
|             | SOC 200 | Principles of Sociology           | 3 | Unaffilliated          | No  | -   | HCPS     |   |
|             | ENG 245 | British Literature                | 3 | Unaffilliated          | No  |     | HCPS     |   |
|             |         | Introduction to African American  |   |                        |     |     |          |   |
|             | HUM 202 | Studies                           | 3 | Unaffilliated          | No  |     | HCPS     |   |

|               | Deep Run HS          | MTH 265 | Calculus III                                      | 4 | Unaffilliated              | No |     | HCPS |   |
|---------------|----------------------|---------|---|---|----------------------------|----|-----|------|---|
|               |                      | MTH 288 | Discrete Mathematics                              | 3 | Unaffilliated              | No |     | HCPS | - |
| _             | Freeman High Sc      | MTH 161 | Precalculus I                                     | 3 | Unaffilliated              | No | Yes | HCPS |   |
|               | Treeman mgr s        | ENG 111 | College Composition I                             | 3 | Unaffilliated              | No | Yes | HCPS | 2 |
|               | ACE Center -<br>Herm | AUT 101 | Introduction to Automotive<br>Systems             | 3 | Auto - Year I              | No |     | нсрѕ |   |
|               | ACE Center -<br>Herm | AUT 111 | Automotive Engines I                              | 4 | Auto - Year II             | No |     | нсря |   |
|               | ACE Center -<br>Herm | ADJ 100 | Survey of Criminal Justice                        | 3 | Criminal Justice - Year I  | No |     | HCPS |   |
|               | ACE Center -<br>Herm | ADJ 105 | The Juvenile Justice System                       | 3 | Criminal Justice - Year II | No |     | HCPS | ~ |
| Year-<br>long | ACE Center -<br>Herm | HRI 106 | Principles of Culinary I                          | 3 | Culinary Arts - Year I     | No |     | HCPS |   |
| Year-<br>long | ACE Center -<br>Herm | HRI 115 | Food Service Managers Sanitation<br>Certification | 1 | Culinary Arts - Year I     | No |     | HCPS |   |
| Year-<br>long | ACE Center -<br>Herm | HRI 128 | Principles of Baking                              | 3 | Culinary Arts - Year II    | No |     | HCPS |   |
|               | ACE Center -<br>Herm | DSL 126 | Diesel Engine Reconditioning                      | 6 | Diesel - Year I            | No |     | нсря |   |
|               | ACE Center -<br>Herm | DSL 131 | Diesel Fuel Systems and Tune-Up                   | 4 | Diesel - Year II           | No |     | HCPS |   |
|               | ACE Center -<br>Herm | EMS 100 | CPR for Healtcare Providers                       | 1 | EMT - Year I               | No |     | нсря |   |
| Year-<br>long | ACE Center -<br>Herm | EMS 111 | Emergency Medical Technician -<br>Basic I         | 7 | EMT - Year I               | No |     | HCPS |   |
|               |                      |         |   |   |                            |    |     | HCPS |   |

| Year- | ACE Center -    |         |  | 1.0180 |  |    |     |      |  |
|-------|-----------------|---------|--|--------|--|----|-----|------|--|
| long  | Herm            | HCT 101 | Healtcare Technician I   | 3      | Nurse Aide I & II                        | No |     | HCPS |  |
| Year- | ACE Center -    |         |  |        | 10 10 10 10 10 10 10 10 10 10 10 10 10 1 |    |     |      |  |
| long  | Herm            | HCT 102 | Healtcare Technician I   | 4      | Nurse Aide I & II                        | No | -   | HCPS |  |
|       | ACE Center -    |         |  |        |  |    | -   |      |  |
|       | Herm            | ENG 111 | College Composition I  | 3      | Unaffilliated                            | No | Yes | HCP5 |  |
| 24    | ACE Center - HS | DRF 231 | Computer-Aided Drafting I  | 3      | Drafting - Year I                        | No |     | HCPS |  |
|       |                 |         | Architectural CAD Applications                                       |        |  |    |     |      |  |
|       | ACE Center - HS | ARC 221 | Software I   | 3      | Drafting - Year II                       | No |     | HCPS |  |
|       | ACE Center - HS | AUT 101 | Introduction to Automotive<br>Systems                                | 3      | Auto - Year I                            | No |     | HCPS |  |
|       | ACE Center - HS | AUT 111 | Automotive Engines I   | 4      | Auto - Year II                           | No |     | HCPS |  |
|       |                 |         |  |        |  | No |     | HCPS |  |
|       | ACE Center - HS | ADJ 100 | Survey of Criminal Justice   | 3      | Criminal Justice - Year I                | No |     | HCPS |  |
|       | ACE Center - HS | ADJ 105 | The Juvenile Justice System  | 3      | Criminal Justice - Year II               | No |     | HCPS |  |
|       | ACE Center - HS | CHD 120 | Introduction to Early Childhood<br>Education                         | 3      | Child Care - Year I                      | No |     | HCPS |  |
|       | ACE Center - HS | SDV 100 | College Success Skills   | 1      | Child Care - Year I                      | No |     | HCPS |  |
|       | ACE Center - HS | CHD 205 | Guiding the Behavior of Children                                     | 3      | Child Care - Year II                     | No |     | HCPS |  |
|       | ACE Center - HS | CHD 165 | Observation and Participation in<br>Early Childhood/Primary Settings | 3      | Child Care - Year II                     | No |     | HCPS |  |
|       | ACE Center - HS | ITN 107 | Personal Computer Hardware and<br>Troubleshooting                    | 3      | Computer Systems - Year I                | No |     | HCPS |  |

|       | ACE Center - HS | ITN 101        | Introduction to Network Concepts   | 3 | Computer Systems - Year II | No   |     | HCPS     |   |
|-------|-----------------|----------------|--|---|----------------------------|------|-----|----------|---|
|       |                 |                |  |   |                            | No   |     | HCPS     |   |
| ear-  |                 |                |  |   |                            |      |     |          |   |
| ong   | ACE Center - HS | HCT 101        | Healtcare Technician I   | 3 | Nurse Aide I & II          | No   |     | HCPS     |   |
| /ear- |                 |                | and the second second of   |   |                            | 2442 |     |          |   |
| ong   | ACE Center - HS | HCT 102        | Healtcare Technician I   | 4 | Nurse Aide I & II          | No   |     | HCPS     |   |
|       | ACE Center - HS | ENG 111        | College Composition I  | 3 | Unaffilliated              | No   | Yes | HCPS     |   |
| pring | Tucker HS       | ENG 112        | College Composition II   | 3 | Tucker ACA - Juniors       | Yes  |     | HCPS     |   |
|       |                 | HIS 122        | US History II  | 3 | Tucker ACA - Juniors       | Yes  |     | HCPS     |   |
|       |                 | MTH 245        | Statistics   | 3 | Tucker ACA - Juniors       | Yes  | Yes | HCPS     |   |
|       |                 | SPA 102 or SPA | Beginning Spanish II or  |   |                            |      |     |          |   |
|       |                 | 202            | Intermediate Spanish II  | 4 | Tucker ACA - Juniors       | Yes  |     | HCPS     |   |
|       |                 | Elective       | Approved Elective  | 3 | Tucker ACA - Juniors       | Yes  |     | Reynolds |   |
|       |                 | ITE 152        | Introduction to Digital and<br>Information Literacy and Computer<br>Applications | 3 | Tucker ACA - Juniors       | Yes  |     | Reynolds |   |
|       |                 |                |  |   |                            |      |     |          |   |
|       |                 | ENG 246        | American Literature  | 3 | Tucker ACA - Seniors       | Yes  |     | HCP5     | 2 |
|       |                 | BIO 102        | General Biology II   | 4 | Tucker ACA - Seniors       | Yes  |     | HCPS     |   |
|       |                 | PLS 136        | US Government II   | 3 | Tucker ACA - Seniors       | Yes  |     | HCPS     |   |
|       |                 | PSY 230        | Developmental Psychology   | 3 | Tucker ACA - Seniors       | Yes  |     | HCPS     | 1 |
|       |                 | ENG 112        | College Composition II   | 3 | Unaffilliated              | Yes  |     | HCPS     |   |
|       |                 | HIS 122        | US History II  | 3 | Unaffilliated              | Yes  | Yes | HCPS     |   |
|       |                 | ENG 246        | American Literature  | 3 | Unaffilliated              | Yes  |     | HCPS     |   |
|       |                 | PLS 136        | US Government II   | 3 | Unaffilliated              | Yes  |     | HCPS     |   |
|       |                 | PSY 230        | Developmental Psychology   | 3 | Unaffilliated              | Yes  |     | HCPS     |   |
|       | Highland        | ·              |  |   | Highland Springs ACA -     |      | -   |          |   |
|       | Springs HS      | ENG 112        | College Composition II   | 3 | Juniors                    | Yes  |     | HCPS     |   |

|             |         |                               |   | Highland Springs ACA - |     |     |          |  |
|-------------|---------|-------------------------------|---|------------------------|-----|-----|----------|--|
|             | HIS 122 | US History II                 | 3 | Juniors                | Yes | Yes | HCPS     |  |
|             |         |                               |   | Highland Springs ACA - |     |     |          |  |
|             | MTH 261 | Applied Calculus              | 3 | Juniors                | Yes | Yes | HCPS     |  |
|             |         |                               |   | Highland Springs ACA - |     |     |          |  |
|             | ITE 140 | Spreadsheet Software (Excel)  | 3 | Juniors                | Yes |     | HCPS     |  |
|             |         |                               |   | Highland Springs ACA - |     |     |          |  |
|             | BUS 100 | Introduction to Business      | 3 | Juniors                | Yes |     | HCPS     |  |
|             |         |                               |   | Highland Springs ACA - |     |     |          |  |
|             | ENG 246 | American Literature           | 3 | Seniors                | Yes |     | HCPS     |  |
|             |         |                               |   | Highland Springs ACA - |     |     |          |  |
|             | BIO 102 | General Biology II            | 4 | Seniors                | Yes |     | HCPS     |  |
|             |         |                               |   | Highland Springs ACA - |     |     |          |  |
|             | PLS 136 | US Government II              | 3 | Seniors                | Yes |     | HCPS     |  |
|             |         |                               |   | Highland Springs ACA - |     |     |          |  |
|             | ACC 212 | Principles of Accounting II   | 3 | Seniors                | Yes |     | Reynolds |  |
|             |         | Principles of Economics II -  |   | Highland Springs ACA - |     |     |          |  |
|             | ECO 202 | Microeconomics                | 3 | Seniors                | Yes | Yes | Reynolds |  |
| HSHS Center |         |                               |   |                        |     |     |          |  |
| for EGR     | EGR 122 | Engineering Design            | 3 | Unaffilliated          | No  |     | Reynolds |  |
| HSHS Center |         |                               |   |                        |     |     |          |  |
| for EGR     | EGR 140 | Engineering Mechanics-Statics | 3 | Unaffilliated          | No  |     | Reynolds |  |
| Henrico HS  | MTH 261 | Applied Calculus              | 3 | Unaffilliated          | No  | Yes | HCPS     |  |
|             | ENG 112 | College Composition II        | 3 | Unaffilliated          | No  |     | HCPS     |  |
|             | SOC 200 | Principles of Sociology       | 3 | Unaffilliated          | No  |     | HCPS     |  |
|             |         | Introduction to Women and     |   |                        |     |     |          |  |
|             | HUM 210 | Gender Studies                | 3 | Unaffilliated          | No  |     | HCPS     |  |
|             |         |                               |   |                        | No  |     | HCPS     |  |
| Deep Run HS | MTH 265 | Calculus III                  | 4 | Unaffilliated          | No  |     | HCPS     |  |
|             | MTH 288 | Discrete Mathematics          | 3 | Unaffilliated          | No  |     | HCPS     |  |

| Freeman HS      | MTH 261 | Applied Calculus                | 3 | Unaffilliated              | No    | Yes | HCPS   |          |
|-----------------|---------|---------------------------------|---|----------------------------|-------|-----|--|----------|
|                 | ENG 112 | College Composition II          | 3 | Unaffilliated              | No    |     | HCPS   |          |
| ACE Center -    |         |                                 |   |                            |       |     |  | +        |
| Herm            | AUT 241 | Automotive Electricity I        | 3 | Auto - Year I              | No    |     | HCPS   |          |
| ACE Center -    |         |                                 |   |                            |       |     |  |          |
| Herm            | AUT 265 | Automotive Braking Systems      | 3 | Auto - Year II             | No    |     | HCPS   |          |
| ACE Center -    |         | Auto Alignment, Suspension, and |   |                            |       |     | No. Contraction  |          |
| Herm            | AUT 266 | Steering                        | 3 | Auto - Year II             | No    |     | HCPS   |          |
| ACE Center -    |         |                                 |   | 1 X X X                    |       |     |  |          |
| Herm            | AUT 136 | Automotive Vehicle Inspection   | 2 | Auto - Year II             | No    |     | HCPS   |          |
|                 |         |                                 |   |                            |       |     | HCPS   |          |
| ACE Center -    |         | Patrol Administration and       |   |                            | 25440 |     |  |          |
| Herm            | ADJ 128 | Operations                      | 3 | Criminal Justice - Year I  | No    |     | HCPS   |          |
| ACE Center -    |         | Criminal Law, Evidence, and     |   |                            | 155   |     | and the second sec |          |
| Herm            | ADJ 212 | Procedures II                   | 3 | Criminal Justice - Year II | No    | -   | HCPS   | -        |
| ACE Center -    |         |                                 |   |                            |       |     |  |          |
| Herm            | DSL 160 | Air Brake Systems               | 3 | Diesel - Year II           | No    |     | HCPS   |          |
| ACE Center -    |         | ran orang official              | - |                            |       |     |  | -        |
| Herm            | DSL 143 | Diesel Truck Electrical Systems | 4 | Diesel - Year I            | No    |     | HCPS   |          |
| ACE Center -    |         | Emergency Medical Technician -  |   |                            |       |     |  | $\vdash$ |
| Herm            | EMS 120 | Basic Clinical                  | 1 | EMT - Year II              | No    |     | HCPS   |          |
| ACE Center -    |         |                                 |   |                            |       |     |  | -        |
| Herm            | ENG 112 | College Composition II          | 3 | Unaffilliated              | No    |     | HCPS   |          |
|                 |         |                                 |   |                            |       |     |  |          |
| ACE Center - HS | AUT 241 | Automotive Electricity I        | 3 | Auto - Year I              | No    |     | HCPS   |          |
|                 |         |                                 |   |                            |       |     |  |          |
| ACE Center - HS | AUT 265 | Automotive Braking Systems      | 3 | Auto - Year II             | No    |     | HCPS   |          |

| ACE Center - HS | AUT 266 | Auto Alignment, Suspension, &<br>Steering | 3 | Auto - Year II             | No | HCPS  |   |
|-----------------|---------|---|---|----------------------------|----|-------|---|
|                 |         |   |   |                            |    | 110.0 |   |
| ACE Center - HS | AUT 136 | Automotive Vehicle Inspection             | 2 | Auto - Year II             | No | HCPS  |   |
|                 |         | Patrol Administration and                 |   |                            |    |       |   |
| ACE Center - HS | ADJ 128 | Operations                                | 3 | Criminal Justice - Year I  | No | HCP5  |   |
|                 |         | Criminal Law, Evidence, and               |   |                            |    |       |   |
| ACE Center - HS | ADJ 212 | Procedures II                             | 3 | Criminal Justice - Year II | No | HCPS  |   |
|                 |         | Teaching Art, Music, & Movement           |   |                            |    |       |   |
| ACE Center - HS | CHD 145 | to Children                               | 3 | Child Care - Year I        | No | HCPS  |   |
|                 |         | Health, Safety, and Nutrition             |   |                            |    |       |   |
| ACE Center - HS | EDU 235 | Education                                 | 3 | Child Care - Year II       | No | HCPS  |   |
| ACE Center - HS | ITN 106 | Microcomputer Operating Systems           | 3 | Computer Systems I         | No | HCPS  |   |
|                 |         |   |   |                            |    |       | _ |
| ACE Center - HS | ITN 260 | Network Security Basics                   | 3 | Computer Systems II        | No | HCPS  |   |
|                 |         |   |   |                            | No | HCPS  |   |
| ACE Center - HS | DRF 232 | Computer-Aided Drafting II                | 3 | Drafting - Year I          | No | HCPS  |   |
|                 |         | Architectural CAD Applications            |   |                            |    |       |   |
| ACE Center - HS | ARC 222 | Software II                               | 3 | Drafting - Year II         | No | HCPS  |   |
| ACE Center - HS | ENG 112 | College Composition II                    | 3 | Unaffilliated              | No | HCPS  |   |

Progress reports should be sent in .pdf format to <u>Maccy.Richmond@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Lunenburg County Public Schools |
|---|---------------------------------|
| School Name(s):   | Central High School             |
| Project Contact<br>Person:  | Dr. Sharon H. Stanislas         |
| School Division<br>Superintendent (or<br>designee) Signature:       | Jone M Alemathy, Designe        |
| Virginia Community<br>College President (or<br>designee) Signature: | Juintick Johnson                |

1. Please provide information regarding dual enrollment program offerings using the table below as a template. Please see attached spreadsheet.

| DE Course Number   | Course 1 | Course 2 | Course 3 | Course X |
|--|----------|----------|----------|----------|
| Credit Hours   |          |          |          | course A |
| DE Course Name   |          |          |          |          |
| High School Course Name<br>(w/SCED)  |          | 1        |          |          |
| Passport Block   |          |          |          |          |
| Associate Degree Requirement   |          |          |          | -        |
| Projected Student Enrollment   |          |          |          |          |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) |          |          |          |          |
| Number of Credentialed<br>Teachers on Staff                                    |          | 1        | 1        | -        |
| Staffing Needs   | 1        |          |          | -        |
| Add other information as applicable.   |          | -        | -        |          |

 Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges. The key findings were that Lunenburg County Public

Schools currently offer 12 of the 16 dual enrollment credits required for the Passport and 24/30 or 32 credits required for the Uniform Certificate of General Studies. Students would

| DE Course<br>Number  | CHM 111            | CHM 112               | MTH 155                          | ENG 111             | ENG 112             | PHI 220      | 1                          |  | 1.00                 |                        | 1                       |
|--|--------------------|-----------------------|----------------------------------|---------------------|---------------------|--------------|----------------------------|--|----------------------|------------------------|-------------------------|
| Credit Hours   | 4                  | 4                     | 3                                | 3                   | 3                   | PHI 220      | HLT 100                    | ITE 152  | SDV 100              | MTH 161                | MTH 162                 |
|  | College            | College               | Satistical                       | College             | College             | Ethics       |                            | 3  | 1                    | 3                      | 3                       |
| DE Course<br>Name  | Chemistry I        | Chemistry II          | Reasoning                        | Composition (       | Composition II      | contest      | Fisrt Aid and<br>CPR       | Intro to<br>Digital and<br>Information<br>Literacy and | College Skills       | Precalculus I          | Precalculus II          |
| High School<br>Course<br>Name<br>(w/SCED)  | Chemsitry<br>03101 | Chemistry II<br>03102 | Satistical<br>Reasoning<br>02201 | English 11<br>01003 | English 11<br>01003 | Ethics 04306 | First Aid and<br>CPR 08055 | Comp Appl<br>Data base<br>Software                     |                      | Precalculus I<br>02104 | Precalculus It<br>02104 |
| Passport   | IV                 | 19                    | V                                | 1                   | 1                   | 16           | n/a                        | 1.01   | College skills 22003 |                        |                         |
| Block  | _                  | _                     |                                  |                     |                     |              | ina                        | VII  | n/a                  | V                      | V                       |
| Associate<br>Degree<br>Requiremen<br>t   | Y                  | ¥.                    | Y.                               | Y.                  | Y                   | Y            | ¥                          | Y  | X                    | Y                      | Y                       |
| Projected<br>Student<br>Enrollment   | g                  | 9                     | 9                                | 9                   | 9                   | 9            | à                          | 9  | 9                    | 9                      | 9                       |
| Average<br>Student<br>Enrollment<br>(last 3 years<br>for courses<br>previously<br>offered) | 21                 | 21                    | 21                               | 21                  | 21                  | 21           | 21                         | 21   | 21                   | 21                     | 21                      |
| Number of<br>Credentiale<br>I Teachers<br>on Staff   | 1                  | 1                     | 1                                | 1                   | 1                   | 1            | 1                          | t)   | 1                    | 1                      | 1                       |
| taffing<br>leeds   |                    |                       |                                  |                     |                     |              |                            |  |                      |                        |                         |
| Add other<br>nformation<br>is<br>pplicable.  |                    |                       |                                  |                     |                     |              |                            |  |                      |                        |                         |

| DE Course Number  | Auto 267                                  | Auto 251                       | Auto 111                    | Auto 178   | SDV 100              |
|---|---|--------------------------------|-----------------------------|--|----------------------|
| Credit Hours  |   | 3 2-4                          | 1 3                         | 3 .4   | 1                    |
| DE Course Name  | Auto<br>Suspension<br>and Brakes          | Auto<br>Transmissions          | Automotive<br>Engines       | Automotive<br>Final Drive<br>and Manual<br>Transmission<br>Systems       | College Skills       |
| High School Course<br>Name (w/SCED)   | Auto<br>Suspension<br>and Brakes<br>20104 | Auto<br>Transmissions<br>20104 | Automotive<br>Engines 20104 | Automotive<br>Final Drive<br>and Manual<br>Transmission<br>Systems 20104 | College skills 2200; |
| Passport Block  | N/A                                       | N/A                            | N/A                         | N/A  | Jouriege skills 2200 |
| Associate Degree<br>Requirement   | N/A                                       | N/A                            | N/A                         | N/Á  |                      |
| Projected Student<br>Enrollment   | 9   | 9                              | ġ                           | 9  | 1                    |
| Average Student<br>Enrollment (last 3<br>years for courses<br>previously offered) | 8   | 8                              | 8                           | 8  | 9                    |
| Number of<br>Credentialed<br>Teachers on Staff                                    | 1   | 1                              | 1                           | ţ  | 8                    |
| Staffing Needs  |   |                                |                             |  |                      |
| Add other<br>information as<br>applicable.  |   |                                |                             |  |                      |

| DE Course<br>Number  | COS 295                  | COS 299              | CO5 296           |
|--|--------------------------|----------------------|-------------------|
| Credit Hours   |                          | 3 4                  | 1                 |
| DE Course<br>Name  | Topics in<br>Cosmetology | Supervised<br>Study  |                   |
| High School<br>Course<br>Name<br>(w/SCED)  | COSM II 295<br>19101     | COSM II 299<br>19101 | COSM 296<br>19101 |
| Passport<br>Block  | N/A                      | N/A                  | N/A               |
| Associate<br>Degree<br>Requiremen<br>t   | N/A                      | N/A                  | N/A               |
| Projected<br>Student<br>Enrollment   | 1                        | 1                    | 1                 |
| Average<br>Student<br>Enrollment<br>(last 3 years<br>for courses<br>previously<br>offered) | 1                        | Ť                    | 1                 |
| Number of<br>Credentiale<br>d Teachers<br>on Staff   | 2                        | 2                    | 2                 |
| Staffing<br>Needs  |                          |                      |                   |

| DE Course Number<br>Credit Hours   | HCT 101            | SDV 100              | 1 ucm inc        | -                                     |
|--|--------------------|----------------------|------------------|---------------------------------------|
|  | 4                  | 1                    | HCT 102          | HLT 100                               |
| DE Course Name   | Health Care Tech I | College Skills       | 4                | 2                                     |
| High School Course Name<br>(w/SCED)  | Health Care Tech I |                      | Health Care Tech | A A A A A A A A A A A A A A A A A A A |
| Passport Block   | 14051<br>N/A       | College skills 22003 | Health Care Tech | I THE AND AND THE                     |
| Associate Degree<br>Requirement  |                    | N/A                  | N/A              | 08055.<br>N/A                         |
| Projected Student<br>Enrollment  | N/A<br>12          | N/A 12               | N/A              | N/A                                   |
| Average Student<br>Enrollment (last 3 years for<br>courses previously offered) |                    |                      | 12               | 12                                    |
| Number of Credentialed<br>eachers on Staff                                     | 1                  | 1                    |                  |                                       |
| taffing Needs  | 28                 |                      |                  | 1                                     |
| dd other information as pplicable,   | 20                 | 28                   | 23               | 23                                    |
| (Prisable)   |                    |                      |                  |                                       |

| DE Course<br>Number                     | Air Cond Ref i   | Air Cond and         |           | Team Prob                                |                       | 1            |               |              |         |             |   |   |
|---|------------------|----------------------|-----------|--|-----------------------|--------------|---------------|--------------|---------|-------------|---|---|
| Credit Hours                            | 3                | Refridge II          | Education | Soly                                     | Planning and<br>Est I | Refrig Usage | Circ and Ctrl | Circula      |         | Adv         | 1 | 1 |
| DE Course Name                          | AIR 121          | 13                   | 1         | 3  | LSIT                  | EPA Cert     | 1             | Cont II      |         | Troubleshoo |   | 1 |
| High School                             |                  | AIR 122              | SDV 107   | IND 137                                  | Ar 181                |              |               |              | Systems | ting        |   | k |
| Course Name                             | Air Cond Ref I   | Air Cond and         |           |  |                       | AIR 276      | HVAC 134      | AIR 135      |         |             |   | 1 |
| (w/SCED)                                | 17056            | Refridge II<br>17056 | Education | Team Prob                                | Planning and          | Refrig Usage |               | Circuits and | AIR 154 | AIR Z38     |   |   |
| Passport Block                          | N/A              |                      | 22153     | Solv 13989                               | Est I 17056           |              | Circ and Ctrl | Cont II      | Heating | Adv         |   |   |
| Associate Degree                        |                  | NA                   | NYA       | N/A                                      | 1274                  | 17056        | 1 17056       | 17056        | Systems | Troubleshoo |   |   |
| Requirement                             | N/A              | N/A                  |           |  | arts.                 | N/A          | N/A           | LL C A       | 17056   | ting 17056  |   |   |
| Projected Student<br>Enrollment         | Not offered this | N/A                  | N/4       | N/A                                      | N/A.                  | NIA          |               |              | Ĥ/A     | NER         |   |   |
|   | year             |                      |           | 1. |                       |              | N/A.          | N7A          | 87A     | 1100        |   |   |
| Average Student                         | 3                | 1                    | 2         |  |                       |              |               | 1            |         | H (A        |   |   |
| Enrollment (last 3<br>years for courses | 0                |                      | c         | 3  | 3                     | 1            |               |              |         |             |   |   |
| reviously<br>(ffered)                   |                  |                      |           |  |                       |              |               | 1            |         | 1           |   |   |
| lumber of                               |                  |                      |           |  |                       |              | 1             |              |         |             |   |   |
| redentialed                             | 1                | 1                    |           |  |                       |              |               |              |         |             |   |   |
| eachers on Staff                        |                  |                      |           |  | 1                     |              |               |              |         |             |   |   |
| taffing Needs                           |                  |                      |           |  |                       |              | 1             | 1            |         |             |   |   |
| dd other                                |                  |                      |           |  |                       |              |               |              |         |             |   |   |
| formation as                            |                  |                      |           |  |                       |              |               |              | -       |             |   |   |
| oplicable                               |                  |                      | 1         |  |                       |              |               |              |         |             |   |   |
|   |                  |                      | -         |  |                       |              |               |              |         |             |   |   |

| DE Course<br>Number                                | PLS 135    | ENG 245    | 1             | 1                                     | 1                                     |            |             |            |            |                           |                           |
|--|------------|------------|---------------|---------------------------------------|---------------------------------------|------------|-------------|------------|------------|---------------------------|---------------------------|
| Credit Hour  | 5 3        | 2110 243   | HIS 121       | ENG 111                               | P5Y 200                               | PSY 215    | MTH 161     | 1.000      |            |                           |                           |
| DE Course  | US         | English 12 | Denire in     |                                       |                                       | 1 213      | MIH 161     | BIO 101    | ITE 152    | ADJ 100                   | ADJ 105                   |
| Name   | Government | Suprime L  | US/VA History | English 11                            | Principles of                         | Abnormal   | Precalculus | -          |            |                           | A00 105                   |
| High School  | 04151 US   | -          |               |                                       | Psychology                            | Psychology | Precatculus | Biology (  | Database   | Criminal                  | Juvenile Just             |
| Course<br>Name<br>(w/SCED)                         | Gavernment |            |               |                                       | Psychology                            |            |             |            | Software   | Justice Sur               | Sovenie Just              |
| Passport<br>Block                                  | 10F        | n          | VI            | 1                                     | III                                   |            |             |            |            |                           | 10                        |
| Associate  | v          |            |               | · · · · · · · · · · · · · · · · · · · | 10                                    | n/a        | V           | IV         | VII        |                           |                           |
| Degree   | /          | Y.         | Y             | Y                                     | v                                     | V          |             |            | MI         | n/a                       | n/a                       |
| Requiremen   |            | 1          |               |                                       | 1                                     | Y          | Υ.          | 1Y         | N          | N                         | -                         |
| t  |            |            |               |                                       |                                       |            |             |            | 1          | N                         | N                         |
| Projected  | 24         | 14.        | 26            | 10                                    |                                       |            |             |            | 1          |                           | 1                         |
| Student<br>Enrollment                              |            |            | 20            | 19                                    | 16                                    | 0          | 3           | -          |            |                           | 1                         |
|  |            |            |               |                                       | · · · · · · · · · · · · · · · · · · · |            | -           | 3          | 9          | 14                        | 1/                        |
| student  | 41         |            | 67            |                                       | 43                                    |            |             |            |            |                           | +*                        |
| nrollment  |            |            |               |                                       | 43                                    | 32         | New Course  | New Course | Maria      |                           |                           |
| last 3 years<br>or courses<br>reviously<br>ffered) |            |            |               |                                       |                                       |            |             | and the    | New Course | 9: first<br>offered 21-22 | 9; first<br>offered 21-22 |
| lumber of  |            | 1          |               |                                       |                                       |            |             |            |            | i                         |                           |
| redentiale   | 1          |            | 1 1           | 1                                     |                                       | -          |             |            |            |                           |                           |
| Teachers<br>n Staff                                |            |            |               |                                       |                                       |            |             | 1          | 1          | 1                         |                           |
| affing   |            |            |               |                                       |                                       |            |             |            |            | - 1                       | 1                         |
| eeds   |            |            |               |                                       |                                       |            |             | _          |            |                           |                           |
| dd other   |            |            |               |                                       |                                       |            |             |            |            |                           |                           |
| formation  |            |            |               |                                       |                                       |            |             |            |            |                           |                           |
| oplicable.   |            |            |               |                                       |                                       |            |             |            |            |                           |                           |

| Number<br>Credit Hou                  |                       | ELE THE             | 1                    | T                      |                  |                  |                    |                      |                 |               |
|---------------------------------------|-----------------------|---------------------|----------------------|------------------------|------------------|------------------|--------------------|----------------------|-----------------|---------------|
| DE Course                             |                       | 3                   | ELE 114              | ELE 239                | SDV 107          | ELEC 127 Res     | 1                  |                      |                 |               |
| Name<br>High School                   | Electric Motors       | Electricity I       |                      | 2.1                    |                  | Wiring           | ELE 226            | TITUE .              |                 |               |
| Course<br>Name<br>(w/SCED)            |                       |                     | Electricity II       | Progm Controllers      | Career Edcuatio  | n Res Wiring     | 2                  | ELE 131              | ELE 134         |               |
| Passport<br>Block                     | Electric Motors 17102 | Electricity   17102 | Electricity II 17102 | Progm Controllers 1710 | Carerr Education |                  | Electric Systems   | Nat Electric Code    | Prac Electricit | Y             |
| Associate                             | NIA                   |                     | NIA.                 | N/A                    |                  | Res Wiring 17102 |                    |                      |                 |               |
| Degree<br>Requirement                 |                       | N/A                 | N/A                  |                        | 1228             | N/A              | ectric Systems 171 | Lit Electric Code 17 | Ifar Florense   |               |
| t                                     |                       | 1.                  |                      | NIA                    | N/A              | N/A              | 10.15              | MTA                  | N/A             | 102           |
| Projected<br>Student                  | 6                     |                     |                      |                        |                  | Nº A             | NIA                | 11/6                 |                 |               |
| Enrallment                            |                       | 6                   | ¢'                   | 6                      |                  |                  |                    |                      | N/M             |               |
| Average                               | 2                     |                     |                      |                        | 6                | 6                |                    |                      | 1               | 1             |
| Student<br>Enrollment                 |                       | 1                   | 2                    | 2                      |                  |                  | 6                  | 6×.                  | 6               |               |
| (last 3 years                         |                       |                     |                      | 1                      | 2                | 2                |                    |                      |                 | 22.23         |
| for courses<br>previously<br>offered) |                       |                     |                      |                        |                  |                  |                    |                      | 7               | offered 70-21 |
| Number of                             |                       |                     |                      |                        |                  |                  |                    |                      |                 | owned McTi    |
| Credentiale<br>Teachers               |                       | 1                   |                      |                        |                  |                  |                    |                      |                 |               |
| in Staff                              |                       |                     |                      | 1                      |                  |                  |                    |                      |                 |               |
| taffing                               |                       |                     |                      |                        |                  | 1                | +                  |                      |                 |               |
| dd other                              |                       |                     |                      |                        |                  |                  | 1                  | 1                    |                 |               |
| formation                             |                       |                     |                      |                        |                  |                  |                    |                      | 1               |               |
| plicable_                             |                       |                     |                      | 1                      |                  |                  |                    |                      |                 |               |
|                                       |                       |                     |                      |                        |                  |                  |                    |                      |                 |               |

| DE Course<br>Number                                    | MTH 263    | MTH 264     | ENG 245               | 1          | 1                     | 1                   | 1                     |                      |                        |                   |
|--|------------|-------------|-----------------------|------------|-----------------------|---------------------|-----------------------|----------------------|------------------------|-------------------|
| Credit Hour  |            | 4           | 3                     | ENG 255    | ENG 211               | PSY 200             | ART 101               | 1                    | 1                      | 1                 |
| DE Course  | Calcutus / | Calculus II | British               | World      | 3                     | 3                   | 13                    | BIO 101              | BIO 102                | ITP 132           |
| Name   |            | 1           | Literature            | Literature | Creative<br>Writing I | Principles of       | History &             | 1.4                  |                        | 4 3               |
| High School  | Calculus.1 | Calculus II |                       |            | MULTING 1             | Psychology          | Appreciation          | General<br>Biology I | General Biology II     | C++ Programming   |
| Course<br>Name   | 02121      | 02121       | British<br>Literature | World      | Creative              | Principles of       | of Art I<br>History & |                      |                        |                   |
| (w/SCED)   |            |             | 01056                 | 01056      | Writing I<br>01104    | Psychology<br>04254 | Appreciation          | General<br>Biology I | General Biology II 030 | C++ Programming 1 |
| Passport<br>Block                                      | V          | N           |                       | -          |                       | 54234               | of Art 1 05152        | 03051                | 100 C                  | 1                 |
|  |            |             | 1                     | 0          | 0                     | (1)                 | u                     |                      |                        |                   |
| Associate<br>Degree                                    | *          | 8           | Y                     | to         |                       |                     |                       | ty                   | IV.                    | ma                |
| Requiremen   |            | 1.1.1.1     |                       | P          | K.                    | 8                   | ¥.                    | Y                    |                        |                   |
| t  |            |             | 1                     | 1          |                       | 1                   |                       |                      | Y                      | Y                 |
| Projected  | 8          | 8           | 8                     |            |                       | 1 - I I             |                       |                      |                        |                   |
| Student<br>Enroliment                                  |            | +           | <sup>o</sup>          | 8          | 8                     | 8                   | 8                     |                      |                        |                   |
|  | 24         |             |                       |            |                       |                     | 8                     | В                    | 8                      |                   |
| Student  | (4         | 24          | 24                    | 2.4        | 7.4                   |                     |                       |                      |                        | а                 |
| Enrollment   |            |             |                       |            | CA.                   | 24                  | 24                    | 24                   |                        |                   |
| (last 3 years<br>for courses<br>previously<br>offered) |            |             |                       |            |                       |                     |                       |                      | 24                     | .24               |
| Number of 1  |            |             |                       |            |                       |                     |                       |                      |                        |                   |
| Teachers   |            |             |                       |            | 1                     |                     |                       |                      |                        |                   |
| on Staff   |            |             |                       |            |                       |                     | 1                     |                      | 11                     |                   |
| taffing  |            |             |                       |            |                       | 1                   |                       |                      |                        | 1                 |
| leeds  | _          |             |                       |            |                       |                     |                       |                      |                        |                   |
| dd other   |            |             |                       |            |                       |                     |                       |                      |                        |                   |
| nformation   |            |             |                       |            |                       |                     |                       |                      |                        |                   |
| pplicable,   |            |             |                       |            |                       |                     |                       |                      |                        |                   |

| DE Cours<br>Number   | -   | WEL 164     | WEL 1       | 22   |                                   | 1  | -    |                                     |                             |          |
|--|-----|-------------|-------------|------|-----------------------------------|--|------|-------------------------------------|-----------------------------|----------|
| Credit Hou   | Irs | 3           | 3           | 2.5  | WEL 160                           | WEL 15                                   | 0    | WEI 120                             | WEL 16                      |          |
| DE Course  | 1   | GTAW and TI | G Arc Weldi | ng I | ×                                 | 3  |      | 3                                   | 3                           |          |
| Name   | - 1 |             |             | 15.1 | Gas Metal Arc<br>Welding          | Welding<br>Drawing and                   |      | Introduction                        | Flux Cored /                | Vert     |
| High School  | 10  | TAW and TIC | Arethald    | -    |                                   | Unterprotati.                            | on l | to Welding                          | Welding                     | ALC      |
| Course<br>Name<br>(w/SCED)   | 1   | 3207        | 13207       | ng ( | Gas Metal Arc<br>Welding<br>13207 | Welding<br>Drawing and<br>Interpretation |      | Introduction<br>to Welding<br>13207 | Flux Cored A<br>Welding 132 | rc<br>07 |
| Passport<br>Block  | N   | /A          | 1           | -    |                                   | 13207                                    |      | 13207                               |                             |          |
| Associate<br>Degree<br>Requirement                                       |     |             | N/A         |      | N7A                               | N/A                                      | 1    | AIA                                 | N/A                         |          |
| rojected   | 15  | А           | N/A         |      | NZA                               | N/A                                      |      | 10                                  |                             |          |
| tudent<br>nrollment  | ľ   |             | 5           | 4    |                                   | 5  | 15   | /A                                  | N/A                         |          |
| verage   | 3   |             |             |      |                                   |  | 1    |                                     | 2                           |          |
| tudent<br>nrollment<br>ast 3 years<br>or courses<br>reviously<br>ifered) | 3   |             | 3           | 3    |                                   | 3  | E    |                                     | 1                           |          |
| mber of  | 1   |             |             | 1    |                                   |  |      |                                     |                             |          |
| edentiale<br>Feachers  |     | 1           |             | 11   | 1                                 |  | 1    |                                     |                             |          |
| Staff  |     |             |             |      | 111                               |  |      | 1                                   |                             |          |
| offing<br>eds  |     |             |             | +    |                                   |  | _    |                                     |                             |          |
| other<br>ormation<br>licable.  |     |             |             |      |                                   |  |      |                                     |                             |          |

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| School Division:  | Manassas Park City Schools |  |
|---|----------------------------|--|
| School Name(s):   | Manassas Park High School  |  |
| Project Contact<br>Person:  | Pam Kalso                  |  |
| School Division<br>Superintendent (or<br>designee) Signature:       | Paindail. Ulso             |  |
| Virginia Community<br>College President (or<br>designee) Signature: |                            |  |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course<br>Number  | Course 1          | Course 2          | Course 3                               | Course 4                           | Course 5                                      | Course 6   |
|--|-------------------|-------------------|--|------------------------------------|---|--|
| Credit Hours   | 3                 | 3                 | 3                                      | 3                                  | 3   | 3  |
| DE Course<br>Name  | DE English<br>111 | DE English<br>112 | DE MKT<br>201 Intro<br>to<br>Marketing | DE BUS116<br>Entrepreneurship<br>I | DE BUS 165<br>Small<br>Business<br>Management | DE MKT 215<br>Sales and<br>Marketing<br>Management |
| High School<br>Course Name<br>(w/SCED)   | DE1600            | DE1601            | 81021                                  | DE90931                            | DE8132  | 10989  |
| Passport<br>Block  | Yes               | Yes               | No                                     | No                                 | No  | No   |
| Associate<br>Degree<br>Requirement   | Yes               | Yes               | No                                     | No                                 | No  | No   |
| Projected<br>Student<br>Enrollment   | 21                | 21                | 20                                     | 22                                 | 21  | 19   |
| Average<br>Student<br>Enrollment<br>(last 3 years<br>for courses<br>previously | 22                | 22                | 21                                     | 21                                 | N/A   | N/A  |

| DE Course<br>Number                               | Course 1  | Course 2  | Course 3 | Course 4 | Course 5               | Course 6   |
|---|-----------|-----------|----------|----------|------------------------|--|
| offered)  |           |           |          |          | and a second products. | and the second sec |
| Number of<br>Credentialed<br>Teachers on<br>Staff | 1         | 1         | 1        | 1        | 1                      | 1  |
| Staffing<br>Needs                                 | Westhafer | Westhafer | Gammill  | Gammill  | Gammill                | Gammill  |
| Add other<br>information<br>as<br>applicable.     |           |           |          |          |                        |  |

111

1.Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

- Northern Virginia Community College (NVCC) provided the approved UCGS course list and Manassas Park High School (MPHS) administration and counseling team were able to cross reference teacher credentials with what could be offered. MPHS has offered English 111 and English 112 for several years. Challenges remain in having properly licensed staff to teacher UCGS Dual Enrollment courses at Manassas Park High School.
- MPHS will continue to work with NVCC to look for opportunities for NVCC staff to teach UCGS Dual Enrollment courses at MPHS, whether in person or virtually. There was discussion on MPCS providing transportation for MPHS students to attend classes at NVCC.
- MPHS has Early Online College funds that could be used to cover tuition and textbook cost for UCGS Dual Enrollment courses.
- There was joint interest in pursuing a pilot cohoit of students in IT who would take classes on the NVCC campus or participate synchronously. While the IT coursework would not align with the Passport, it could provide a gateway and interest for future courses that would be aligned with Passport/UCGS.
- MPHS has a CTE teacher who is certified to teach Dual Enrollment courses in Marketing and Business. While his courses are not aligned with UCGS, they are popular courses, count for credit at NVCC, and help to increase overall interest in dual enrollment courses at MPHS.

2. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

- Based on the approved list, MPHS is going to investigate if the following courses could be taught in the future: Introduction to Theatre, US Government and Politics, General Biology I, Quantitative Reasoning, US History to 1877 or 1865, and Principles of Public Speaking. (HS Administration to cross reference these courses and their respective required teaching credentials with current staff certifications—Fall 2022/Winter 2023).
- MPHS staff will promote the Passport and UCGS programs among high school students. Counselors will continue to encourage qualified students to enroll in dual enrollment courses (Winter/Spring 2023).
- MPHS administrators will continue to recruit teachers who are also qualified to teach dual enrollment (Spring 2023).
- Should it occur again in Summer 2023, MPHS staff will promote NVCC's Jumpstart program. Jumpstart includes several UCGS courses.

 MPHS will continue to include courses in the Program Pathways (Attachment #5 of Dual Enrollment Agreement) that meet with requirements for completion of the UCGS (Ongoing).

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| School Division:  | Middlesex County Public Schools    |
|---|------------------------------------|
| School Name(s):   | Middlesex High School              |
| Project Contact<br>Person:  | Byron Bishop                       |
| School Division<br>Superintendent (or<br>designee) Signature:       | Tracy Seitz                        |
| Virginia Community<br>College President (or<br>designee) Signature: | Miles McCrimmon<br>Miles McCrimmon |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number                         | Course 1                  | Course 2                               | Course 3                                    | Course 4                                      |
|--|---------------------------|--|---|---|
| Credit Hours                             | 3                         | 3                                      | 6   | 3   |
| DE Course Name                           | MKT 100                   | MKT 290                                | HIS<br>141/142                              | SDV 110                                       |
| High School Course Name (w/SCED)         | DE<br>Marketing -<br>8198 | DE<br>Strategic<br>Marketing -<br>8120 | DE African<br>American<br>History -<br>4107 | DE<br>Teachers<br>for<br>Tomorrow<br>1 - 8062 |
| Passport Block                           |                           |  |   | 1.2.3 1.3.                                    |
| Projected Student Enrollment             | 4                         | 0                                      | 4   | 3   |
| Student Enrollment (21-22)               | 4                         | 3                                      | 7   |   |
| Number of Credentialed Teachers on Staff | 1                         | 1                                      | 1   | 1   |
| Staffing Needs                           | 0                         | 0                                      | 0   | 0   |

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| School Division:  | Middlesex County Public Schools |  |
|---|---------------------------------|--|
| School Name(s):   | Middlesex High School           |  |
| Project Contact<br>Person:  | Byron Bishop                    |  |
| School Division<br>Superintendent (or<br>designee) Signature:       | Tracy Seitz<br>Marstail         |  |
| Virginia Community<br>College President (or<br>designee) Signature: | Miles McCrimmon                 |  |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number                         | Course 1                  | Course 2                               | Course 3                                    | Course 4                                      |
|--|---------------------------|--|---|---|
| Credit Hours                             | 3                         | 3                                      | 6   | 3   |
| DE Course Name                           | MKT 100                   | MKT 290                                | HIS<br>141/142                              | SDV 110                                       |
| High School Course Name (w/SCED)         | DE<br>Marketing -<br>8198 | DE<br>Strategic<br>Marketing -<br>8120 | DE African<br>American<br>History -<br>4107 | DE<br>Teachers<br>for<br>Tomorrow<br>1 - 8062 |
| Passport Block                           |                           | 1                                      |   |   |
| Projected Student Enrollment             | 4                         | 0                                      | 4   | 3   |
| Student Enrollment (21-22)               | 4                         | 3                                      | 7   |   |
| Number of Credentialed Teachers on Staff | 1                         | 1                                      | 1   | 1   |
| Staffing Needs                           | 0                         | 0                                      | 0   | 0   |

| DE Course Number                         | Course 5             | Course 6                   | Course 7                        | Course 8                     |
|--|----------------------|----------------------------|---------------------------------|------------------------------|
| Credit Hours                             | NO Credit            | No Credit                  | 6                               | 6                            |
| DE Course Name                           | Welding I            | Welding II                 | ENG<br>111/112                  | ENG<br>245/255               |
| High School Course Name (w/SCED)         | Welding 1 -<br>8627  | Welding II<br>- 8673       | DE English<br>Comp 11 -<br>1150 | DE English<br>12 - 8602      |
| Passport Block                           | 7                    | 1                          | I                               |                              |
| Projected Student Enrollment             | 5                    | 5                          | 22                              | 24                           |
| Student Enrollment (21-22)               | 5                    | 5                          | 28                              | 16                           |
| Number of Credentialed Teachers on Staff | RCC Faculty          | RCC<br>Faculty             | 1                               | 1                            |
| Staffing Needs                           | 0                    | 0                          | 0                               | 0                            |
| DE Course Number                         | Course 9             | Course10                   | Course11                        | Course12                     |
| Credit Hours                             | 8                    | 6                          | 6                               | 6                            |
| DE Course Name                           | BIO 101/102          | HIS<br>121/122             | HIS<br>111/112                  | MTH<br>161/162               |
| High School Course Name (w/SCED)         | DE Biology -<br>4320 | DE US<br>History -<br>2360 | DE World<br>History             | DE Pre<br>Calculus -<br>3177 |
| Passport Block                           | IV                   | VI                         | VI                              | V                            |
| Projected Student Enrollment             | 9                    | 24                         | 21                              | 6                            |
| Student Enrollment (21-22)               | 6                    | 24                         | 9                               | 0                            |
| Number of Credentialed Teachers on Staff | 1                    | 1                          | 1                               | 1                            |
| Staffing Needs                           | 0                    | 0                          | 0                               | 0                            |
| DE Course Number                         | Course 13            | Course 14                  | Course 15                       | Course 16                    |
| Credit Hours                             |                      |                            | 1                               |                              |
| DE Course Name                           |                      |                            |                                 |                              |
| High School Course Name (w/SCED)         |                      | -                          |                                 |                              |
| Passport Block                           |                      |                            |                                 |                              |
| Projected Student Enrollment             |                      |                            |                                 |                              |
| A  |                      |                            |                                 |                              |

This does not include courses offered by Chesapeake Bay Governor's School or Bridging Communities.

MHS College Course Plan

Average Student Enrollment (21-22) Number of Credentialed Teachers on Staff

General Education Certificate from RCC (first year of college) [minimum of 3 on AP tests] From MHS:

DE Pre-Calculus (6 credits) [Math] [MTH 161 and 162]

DE Chemistry (8 credits) OR DE Biology (8 credits) [Laboratory Science I and II]

DE US History (6 credits) [History I and II]

DE English 11 (6 credits) [English 111/112]

DE English 12 Literature (6 credits) [English 245/255 (2 Humanities electives)]

DE World History (6 credits) [HIS 111/112] OR DE African American Studies [HIS 141/142] [Social Science elective] SDV 100 (1 credit)

Associate's Degree - Arts and Sciences [minimum of 3 on AP tests] From MHS: AP Statistics (3 credits) [Math I] DE Chemistry (8 credits) AND DE Biology (8 credits) [Laboratory Science I and II and 2 transfer electives] DE US History (6 credits) [History I and II] DE English 11 (6 credits) [English 111/112] DE English 12 (6 credits) [English 245/255 (1 Humanities elective/ENG 2xx required course)] DE Personal Finance (6 credits) [ECO 201/202] [2 Social Science electives] DE African American Studies [HIS 141/142] [2 transfer electives] DE World History [HIS 111/112] [2 transfer electives] **SDV 100** From RCC: 1 Humanities elective ITE 119 (can CLEP for ITE 115 with CIS I and CIS II) PE course 1 Transfer Math class

#### Support from RCC

MCPS has a solid complement of DE courses in partnership with RCC and we should communicate this with our community. Our students have opportunities that will prepare them for post-secondary education. We will need to continue to support our complement of teachers in part by using the IREPO Grant. Our math teacher is currently using the IREPO grant to secure 18 credit hours post Masters in content area.

RCC has also provided information on sonography and patient care which may be a dual enrollment opportunity. Other opportunities include aquaculture, phlebotomy, and cyber security.

RCC Navigator, Juwan Waddy, supports students who are taking DE courses at MCPS and to help students take courses at RCC that are not available at MCPS. He is a resource to help students while at MHS and to transition to secondary education. Continuing communication with students and families regarding the Navigator is important.

RCC is available to support the DE teachers with planning and assessments to ensure the level of rigor.

#### Communication

The importance of communicating with parent(s)/guardian(s) regarding the rigor of dual enrollment and the commitment needed to be successful in dual enrollment courses is noted. We can do that early in middle school and in 9th and 10th grade so students have a strong foundation for success.

Dual Enrollment Alumni can be relevant to this process to speak to our current MHS students on post-secondary expectations. Encouraging them to enroll in a dual enrollment course and communicating with them the strategies for success is critical to the success of the program.

In April, Opportunities night at the high school will showcase BCTC, DE, and CBGS to allow students to investigate the courses.

#### Alignment

We can align our course offerings in 9th and 19th grade to support our students taking DE courses. English Honors is effectively pre-dual enrollment. Identification and selection of the students is important in order to support the rigor of the course.

There should be on-ramps and off-ramps for students to engage in dual enrollment courses. Selection is not meant to gate keep, but to help prepare students to be successful in higher level courses. An application process with criteria will be developed to identify students who would be successful in Honors 9 English.

#### Rigor

Students and families should have an understanding of the course sequence and the habits of mind to prepare for dual enrollment courses beginning in middle school. This is a priority to our DE program.

Students need long-term projects and college level assessments embedded within the dual enrollment course in order to prepare them for post-secondary work. Assessments that mirror those in college should be a part of the DE courses taught at MHS.

At all levels we need to continue to promote students' independence and grit, and to help them to become life-long learners.

- Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.
  - Communication regarding Dual Enrollment
    - Communication with middle school families regarding the opportunities for dual enrollment, the rigor of the program, and the steps to prepare for dual enrollment classes
    - iniddle school and high school counselors
    - Ongoing
  - Communication regarding RCC Navigator
    - Communication about our Navigator at MHS and the support he can give students and families for post high school
    - MHS principal, MHS School Counselors, and RCC
    - Ongoing
  - Planning
    - □ Planning with RCC and DE teachers to ensure rigor of the curriculum and to support teachers in instruction
    - RCC and DE teachers
    - Currently and as needed
  - DE Alumni
    - □ DE Alumni discussions with students in order to explain the benefits of dual enrollment and strategies to be successful in the classes
    - High school counselors
    - □ Winter meetings
  - Middle School Opportunities Day
    - Providing information about DE Opportunities in high school through MHS, Bridging Communities, RCC, and Chesapeake Bay Governor's School
    - Middle school counselors, RCC, CBGS Director, Bridging Communities Director
    - September yearly
  - Assessment data
    - Using Major Clarity for interest assessments in order to align our curriculum to the interests of the students
    - College Career and Life Teacher, Assistant Superintendent
  - Embedded long term projects
    - □ Projects that increase the rigor and prepare students for secondary education
    - DE teachers and Gifted Coordinator
    - Ongoing
  - Application process
    - An Application process with criteria will be developed to identify students who would be successful in Honors 9 English.
    - February
    - DE English Teachers and MHS School Counselors

## NORFOLK PUBLIC SCHOOLS DUAL ENROLLMENT ALIGNMENT GRANT Final Report September 2022

| School Division:  | Norfolk Public Schools                                     |
|---|--|
| School Name(s):   | Norview High School  |
| Project Contact<br>Person:  | Mrs. Kenyetta Goshen (Division) Mrs. Tracey Penny (School) |
| School Division<br>Superintendent (or<br>designee) Signature:       | An. A have it. My cloors                                   |
| Virginia Community<br>College President (or<br>designee) Signature: | Mishelle Wadhurse -VP/CAO                                  |

 Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course<br>Number  | Course 1<br>Eng 111 | Course 2<br>Eng 112    | Course 3 & 4<br>His 121 /122      | Course 5<br>Bio 101 | Course 6<br>MTH161            |
|--|---------------------|------------------------|-----------------------------------|---------------------|-------------------------------|
| Credit Hours   | 3                   | 3                      | 6 (3 per course)                  | 4                   | 3                             |
| DE Course<br>Name  | English<br>111      | English<br>112         | History 121<br>&122               | Biology             | Precalculus                   |
| High School<br>Course Name<br>(w/SCED)   | 01004<br>English 12 | 01004<br>English<br>12 | 04101<br>Virginia & US<br>History | 03051<br>Biology 1  | 02104<br>Analysis/PreCalculus |
| Passport Block   | Block I             |                        | Block VI                          | Block III           | Block IV                      |
| Associate<br>Degree<br>Requirement   | Yes                 | Yes                    | Yes                               | Yes                 |                               |
| Projected<br>Student<br>Enrollment   | 35                  | 35                     | 14 (His 121)<br>14 (His 122)      | 25                  | 16                            |
| Average<br>Student<br>Enrollment (last<br>3 years for courses<br>previously offered) | 19                  | 19                     | 20                                | 18                  | 6                             |
| Number of<br>Credentialed<br>Teachers on<br>Staff                                    | 1                   | 1                      | 1                                 | 0                   | 1                             |
| Staffing Needs   | -                   | -                      | -                                 | 1                   | -                             |

| DE Course                                  | Course 1 | Course 2 | Course 3 & 4  | Course 5  | Course 6 |
|--|----------|----------|---|---|----------|
| Number                                     | Eng 111  | Eng 112  | His 121 /122  | Bio 101   | MTH161   |
| Add other<br>information as<br>applicable. |          |          | For SY 2022-23,<br>students will<br>take the courses<br>virtually via TCC<br>with an onsite<br>mentor | For 2022-23,<br>students will<br>take Bio 101<br>via virtual<br>format. |          |

Based on a review of documents, and focused meetings with Norview High School, the following bulleted findings were identified. These items have been targeted for support and action for the Passport program and the Uniform Certificate of General Studies (UCGS).

- Norview High School has worked to expand the dual enrollment offerings for their students. For several years, English has been the main course offered at this school and others. Within the past three years, Norview has served as a pilot site for the onboarding of new dual enrollment courses. For SY 2022-23, the available courses for students will include English 111, English 112, History 121/122, Math 161 (Precalculus), and Biology 101. Interested students may also take a virtual government course with TCC or ITE152 (information technology) via distance learning. Those taking these courses will be assisted by a dual enrollment mentor at their high school. Students will be supported with the required instructional materials for these courses.
- As with other schools, Norview has worked to secure dual enrollment credentialed teachers across different content areas. As reported, this school now has four in-building teachers who have been credentialed by Tidewater Community College. This includes the disciplines of English, Math, History, and Science.
- In addition to dual enrollment, Norview offers advanced placement courses. Strategies will be
  implemented to support students with accessing the best opportunity for them. This will allow
  the Passport and UCGS programs to flourish for interested students without sacrificing any
  program. Dual enrollment information will be shared with the entire student population.
  Currently, many of the AP students are also the dual enrollment students. While this is
  supported, Norview will work to expand the pool of non-advanced placement students who are
  exposed to dual enrollment opportunities.
- Remaining courses required for the Passport and UCGS will be added to Norview's master schedule by Fall 2023. Students may also be eligible to satisfy UCGS components by meeting requirements related to participation in advanced placement.
- Across the school division, strategies of support are being implemented to increase the number
  of students who are enrolled in and successfully complete dual enrollment courses within the
  Passport blocks and UCGS. Dual enrollment mentors have been identified as support. A dual
  enrollment point of contact has also been identified within the school's counseling office.
  Technology and other instructional materials have been secured in support of students.
- A dual enrollment marketing campaign will occur each semester at this school. This will provide all staff, students, parents, and the community with vital information pertaining to the Passport program and the UCGS.
- 3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| School Goal   | Action/Status/Focus   |
|---|---|
| By June 2023, Norview High<br>School will increase the number of<br>teachers at who are credentialed<br>by Tidewater Community College<br>to serve as dual enrollment<br>instructors from four to six across<br>multiple content areas.               | <ul> <li>(Fall 2022)         Dual Enrollment teacher candidate meetings will be scheduled to generate interest on the part of the staff at this school. Although Norview has several credentialed teachers, they will need replacement personnel for vacancies. (Building administration will monitor this process)     <li>Credential reviews will be held to identify teachers who may become eligible with additional coursework. (Building level administration will monitor this process. Official reviews must be conducted by the community college)</li> <li>Possible tuition reimbursement for eligible teachers who pursue credentialing (Human Resources Department)     </li> <li>Spring 2022         <ul> <li>Exploration of a dual enrollment "Grow You Own" program to increase the number of credentialed teachers. (Academic Affairs Department)</li> </ul> </li> </li></ul> |
| By Fall 2023, Norview High School<br>will increase the number of dual<br>enrollment opportunities and<br>access points for students from six<br>to eleven course options. This will<br>include required courses from the<br>Passport blocks and UCGS. | <ul> <li>(Fall 2022) Remaining courses from VCCS Passport blocks II, III, IV, V, and VI will be added to the dual enrollment master schedule. Courses for the completion of the UCGS Pathway will also be implemented at this school. This will occur in preparation for Fall 2023 Implementation. The offering/access points will occur via in-person, hybrid, or virtual formats offered by the school division or TCC. (Process to be facilitated via collaboration between the NPS Academic Affairs Department, TCC, and the school).</li> <li>(November 2022) To increase student familiarity and interest in the Passport and UCGS, student and family dual enrollment sessions will be scheduled for November 2022. This is aligned with the division's student course request process and scheduling calendar.</li> </ul>   |

## NORFOLK PUBLIC SCHOOLS DUAL ENROLLMENT ALIGNMENT GRANT Final Report September 2022

| School Division:  | Norfolk City Public Schools                               |
|---|---|
| School Name(s):   | Maury High School   |
| Project Contact<br>Person:  | Mrs. Kenyetta Goshen (Division) Mrs. Zuri Cannon (School) |
| School Division<br>Superintendent (or<br>designee) Signature:       | ofer I have I. Dy long                                    |
| Virginia Community<br>College President (or<br>designee) Signature: | Makelle undordhause VP JEAO                               |

 Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course<br>Number  | Course 1<br>Eng 111 | Course 2<br>Eng 112 | Course 3<br>ITE 152                        | Course 4<br>MTH161            |
|--|---------------------|---------------------|--|-------------------------------|
| Credit Hours   | 3                   | 3                   | 3  | 3                             |
| DE Course<br>Name  | English<br>111      | English 112         | Intro Digital &<br>Information Literacy    | Precalculus                   |
| High School<br>Course Name<br>(w/SCED)   | 01004<br>English 12 | 01004<br>English 12 | 10005IV<br>Computer<br>Information Systems | 02104<br>Analysis/PreCalculus |
| Passport Block   | Block I             |                     | UCGS Course                                | Block IV                      |
| Associate<br>Degree<br>Requirement   | Yes                 | Yes                 | Yes-Cybersecurity                          |                               |
| Projected<br>Student<br>Enrollment   | 73                  | 73                  | 21   | Pending                       |
| Average<br>Student<br>Enrollment (last<br>3 years for courses<br>previously offered) | 25                  | 25                  | N/A (Newly offered<br>course for SY 22-23) |                               |
| Number of<br>Credentialed<br>Teachers on<br>Staff                                    | 1                   | 1                   | 0  | 0                             |

| DE Course<br>Number                        | Course 1<br>Eng 111 | Course 2<br>Eng 112 | Course 3<br>ITE 152   | Course 4<br>MTH161   |
|--|---------------------|---------------------|---|--|
| Staffing Needs                             | 4                   |                     | 1   | 1  |
| Add other<br>information as<br>applicable. |                     |                     | For Fall 2022, course<br>will be taught via<br>distance learning (Live<br>Zoom) with another high<br>school | For Fall 2022, interested students may participate via distance learning with another high school. |

Based on a review of documents, and focused meetings with Maury High School, the following bulleted findings were identified. These items have been targeted for support and action for the Passport program and the Uniform Certificate of General Studies (UCGS).

#### Overview

- Over the past three years, Maury has offered dual enrollment to students in the areas of English and Information Technology. Specifically, English has been the more populated class with a doubling in student enrollment for SY 2021-22 and projected enrollment for 2022-23. For SY 2022-23, History 121/122, Math 161 (Precalculus), Government 135/136, and Biology 101 will also be available via the virtual learning format for interested students across the division. An effort is underway to increase dual enrollment student numbers across all content areas.
- As with other schools, Maury continues to work to secure dual enrollment credentialed teachers across different content areas. As reported, this school has one in-building teacher who has been credentialed by Tidewater Community College (TCC). This includes the discipline of English. Due to a change in course requirements, Maury's information technology teacher is no longer credentialed. Students will now take this course via distance learning with another high school serving as host.
- In addition to dual enrollment, this school has an advanced placement program. Often, this can
  impact the growth of one over the other depending on available resources, including staff.
  Strategies have been implemented to support students with accessing the best opportunity for
  them, including dual enrollment. This will allow the Passport and UCGS programs to flourish for
  eligible students without sacrificing any programs. Dual enrollment information will be shared
  with the entire student population.
- Across the school division, strategies of support are being implemented to increase the number
  of students who enroll in and successfully complete dual enrollment courses within the
  Passport blocks and UCGS. Dual enrollment mentors will be identified as a measure of support.
  A dual enrollment point of contact has also been identified within the school's counseling
  office. Technology and other instructional materials have been secured in support of students.
- Remaining courses required for the Passport and UCGS will be available for this school by Fall 2023. In collaboration with TCC, a pathway has been identified that will allow students to also satisfy UCGS components by meeting requirements related to advanced placement in addition to dual enrollment. Opportunities within Passport Blocks I, II III, IV, and VI will be available to students across the school division beginning in the Fall 2022.
- A year-long dual enrollment marketing campaign will occur annually. This will provide all staff, students, parents, and the community with vital information pertaining to the Passport program and the UCGS.
- Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| School Goal   | Action/Status/Focus   |  |  |  |
|---|---|--|--|--|
| By June 2023, Maury High School<br>will increase the number of<br>teachers who are credentialed by<br>Tidewater Community College to<br>serve as dual enrollment instructors<br>from one to three across multiple<br>content areas.         | <ul> <li>Fail 2022</li> <li>Dual enrollment teacher candidate meetings will be scheduled to generate interest on the part of the staff at this school. (Building level administration)</li> <li>Credential reviews will be held to identify teachers who may become eligible with additional coursework. (Building level administration will monitor this process. Official reviews must be conducted by the community college)</li> <li>Potential tuition reimbursement for eligible teachers who pursue credentialing (Human Resources Department)</li> <li>Spring 2022</li> <li>Exploration of a dual enrollment "Grow You Own" program to increase the number of credentialed teachers. (Academic Affairs Department)</li> </ul>  |  |  |  |
| By Fail 2023, Maury High School will<br>increase the number of dual<br>enroliment opportunities and<br>access points for students from<br>three to eleven course options. This<br>will cover required courses for the<br>Passport and UCGS. | <ul> <li>Fall 2022</li> <li>Additional courses from Passport blocks II, III, IV, and VI are available to the dual enrollment master schedule for this school. The offering/access points will occur via in-person, hybrid, or virtual formats offered by the school division or TCC. (Process to be facilitated via collaboration between the NPS Academic Affairs Department, TCC, and the school).</li> <li>November 2022. To increase student familiarity and interest in the Passport and UCGS, student and family dual enrollment sessions will be scheduled for November 2022. This is aligned with the division's student course request process and scheduling calendar. </li> <li>Spring 2023/Fall 2023 Courses for the completion of the UCGS Pathway will be implemented at this school. </li> </ul> |  |  |  |

## NORFOLK PUBLIC SCHOOLS DUAL ENROLLMENT ALIGNMENT GRANT Final Report September 2022

| School Division:  | Norfolk City Public Schools                                 |
|---|---|
| School Name(s):   | Lake Taylor High School                                     |
| Project Contact<br>Person:  | Mrs. Kenyetta Goshen (Division) Dr. Robin Stratton (School) |
| School Division<br>Superintendent (or<br>designee) Signature:       | ofn. I have d. Oyulany                                      |
| Virginia Community<br>College President (or<br>designee) Signature: | Muhalle unadhaise, VA/CAO                                   |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course<br>Number  | Course 1            | Course 2            | Course 3 & 4   | Course 5  |
|--|---------------------|---------------------|--|---|
| Credit Hours   | 3                   | 3                   | 6 (3 per course)   | 3   |
| DE Course Name   | English 111         | English 112         | History 121 &<br>122   | Intro Digital &<br>Information Literacy   |
| High School<br>Course Name<br>(w/SCED)   | 01004<br>English 12 | 01004<br>English 12 | 04101<br>Virginia & US<br>History                                | 10005IV<br>Computer Information<br>Systems  |
| Passport Block   | Block I             |                     | Block VI   | UCGS Course   |
| Associate Degree<br>Requirement  | Yes                 | Yes                 | Yes  | Yes-Cybersecurity   |
| Projected Student<br>Enrollment  | 11                  | 11                  | 6 pending  | 7   |
| Average Student<br>Enrollment (last 3<br>years for courses<br>previously<br>offered) | 10                  | 10                  | Not previously<br>offered  | N/A (Newly offered for SY<br>22-23)   |
| Number of<br>Credentialed<br>Teachers on Staff                                       | 1                   | 1                   | 0  | 0   |
| Staffing Needs   | ÷.*                 | (A.1                | 1  | 1   |
| Add other<br>Information as<br>applicable.   |                     |                     | For SY 2022-23,<br>students are eligible<br>to take both courses | For Fall 2022, course will<br>be taught via distance<br>learning (Live Zoom) with |

| DE Course<br>Number | Course 1 | Course 2 | Course 3 & 4      | Course 5               |
|---------------------|----------|----------|-------------------|------------------------|
|                     | - 11     |          | virtually via TCC | another high school as |

Based on a review of documents, and meetings with Lake Taylor High School, the following bulleted findings were identified. These items have been targeted for support and action for the Passport program and the Uniform Certificate of General Studies (UCGS).

#### Overview

- Lake Taylor high school (LTHS) is committed to offering an array of educational options and opportunities for students. During the past three years, LTHS has offered dual enrollment in the areas of English and/or Information Technology. During this time, Lake Taylor experienced lower-than-expected dual enrollment numbers. It is noted that this school has a smaller student population in comparison to several other high schools within the division. Traditionally, this school has offered dual enrollment in English 111 & 112. Initially, Lake Taylor was the first to pilot dual enrollment within the area of information technology. However, over the past several years, this was not offered due to staffing and enrollment. For SY 2022-23, information technology has been reintroduced to the master schedule via distance learning. For SY 2022-23, the available courses for students will include English 111, English 112, History 121/122, and ITE 152 (Information Technology). Interested students may also take a virtual government course with Tidewater Community College (TCC). Those taking these courses will be assisted by a dual enrollment mentor at their high school. Students will be supported with the required instructional materials for all courses. A focused effort is underway to increase dual enrollment student numbers across all content areas at Lake Taylor High School.
- As with other schools, Lake Taylor continues to work to secure dual enrollment credentialed teachers. As reported, there is one in-building teacher who has been credentialed by Tidewater Community College for English. Distance learning will be utilized to create additional options for students at this school.
- Lake Taylor has been working to support the dual enrollment and advanced placement programs at their school. Often, having both could impact the growth of one over the other depending on available resources. Strategies will be implemented to support students with accessing the best opportunity for them, including dual enrollment. This will allow the Passport and UCGS programs to flourish for interested students without sacrificing any programs. Dual enrollment information will be shared with the entire student population.
- Across the school division, strategies of support are being implemented to increase the number of
  students who enroll in and successfully complete dual enrollment courses within the Passport and
  UCGS. Dual enrollment mentors have been identified as a measure of support. A dual enrollment
  point of contact has also been identified within the school's counseling office. Technology and
  other instructional materials have been secured as support.
- Remaining courses required for the Passport and UCGS will be available for this school by Fall 2023. In collaboration with TCC, a pathway has been identified that will allow students to also satisfy UCGS components by meeting requirements related to advanced placement in addition to dual enrollment. Opportunities within Passport Blocks I, II III, IV, and VI will be available to students across the school division beginning in the Fall 2022.
- A dual enrollment marketing campaign will occur each semester at this school. This will provide staff, students, parents, and the community with vital information pertaining to the Passport program and the UCGS.

 Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| School Goal   | Action/Status/Focus  |
|---|--|
| By June 2023, Lake Taylor High<br>School will increase the number of<br>teachers who are credentialed by<br>Tidewater Community College to<br>serve as dual enroliment teachers<br>from one to at least four across<br>multiple content areas.                        | <ul> <li>Fall 2022</li> <li>Teacher credentialing reviews will occur to identify current staff members who may be eligible with additional course work to teach dual enrollment. (Building administration will monitor this process. Official credentialing determinations will be done by TCC)</li> <li>Potential tuition reimbursement for eligible teachers who pursue credentialing requirements/courses. (Human Resources Department)</li> <li>Dual Enrollment teacher candidate meetings will be scheduled to generate interest on the part of the staff at this school.</li> <li>Spring 2023</li> <li>Exploration of a dual enrollment "Grow You Own" program to increase the number of credentialed teachers. (NPS Academic Affairs Department)</li> </ul>                                     |
| By Fail 2023, Lake Taylor High<br>School will increase the number of<br>dual enrollment opportunities and<br>access points for students from<br>three to eleven course offerings.<br>This will include the required<br>courses for the Passport and UCGS<br>programs. | <ul> <li>Fall 2022 and Spring 2023</li> <li>Courses from Passport blocks II, III, IV, V, and VI will be added to the master schedule. Courses for the completion of the UCGS will also be implemented. This will occur in preparation for Fall 2023. The offering/access points will occur via in-person, hybrid, or virtual formats offered by the school division or TCC. (Process to be facilitated via collaboration between the NPS Academic Affairs Department, TCC, and the school).</li> <li>November 2022</li> <li>To increase student familiarity and interest in the Passport and UCGS, student and family dual enrollment information sessions will be scheduled for November 2022. This is aligned with the division's student course request process and scheduling calendar.</li> </ul> |

# NORFOLK PUBLIC SCHOOLS

# DUAL ENROLLMENT ALIGNMENT GRANT

Final Report September 2022

| School Division:  | Norfolk Public Schools                                      |
|---|---|
| School Name(s):   | Granby High School  |
| Project Contact<br>Person:  | Mrs. Kenyetta Goshen (Division) Ms. Phyllis Patton (School) |
| School Division<br>Superintendent (or<br>designee) Signature:       | der. Detrawa d. Dy. Cong                                    |
| Virginia Community<br>College President (or<br>designee) Signature: | Machalle underthair VP/CAD                                  |

 Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course<br>Number  | Course 1<br>Eng 111 | Course 2<br>Eng 112 | Course 3<br>ITE 152                        | Course 4<br>MTH161            |
|--|---------------------|---------------------|--|-------------------------------|
| Credit Hours   | 3                   | 3                   | 3  | 3                             |
| DE Course<br>Name  | English<br>111      | English 112         | Intro Digital &<br>Information Literacy    | Precalculus                   |
| High School<br>Course Name<br>(w/SCED)   | 01004<br>English 12 | 01004<br>English 12 | 10005IV<br>Computer<br>Information Systems | 02104<br>Analysis/PreCalculus |
| Passport Block   | Block I             |                     | UCGS                                       | Block IV                      |
| Associate<br>Degree<br>Requirement   | Yes                 | Yes                 | Yes-Cybersecurity                          |                               |
| Projected<br>Student<br>Enrollment   | 40                  | 40                  | 20   | 23                            |
| Average<br>Student<br>Enrollment (last<br>3 years for courses<br>previously offered) | 26                  | 26                  | N/A (Newly offered<br>course for SY 22-23) | 13                            |
| Number of<br>Credentialed<br>Teachers on<br>Staff                                    | 1                   | 1                   | 1  | 1                             |
| Staffing Needs   | 14                  | 2                   | 1  | •                             |

| DE Course                                  | Course 1 | Course 2 | Course 3 | Course 4 |
|--|----------|----------|----------|----------|
| Number                                     | Eng 111  | Eng 112  | ITE 152  | MTH161   |
| Add other<br>information as<br>applicable. |          |          | 1        |          |

Based on a review of documents, and focused meetings with Granby High School, the following bulleted findings were identified. These items have been targeted for support and action for the Passport program and the Uniform Certificate of General Studies (UCGS).

- Over the past three years, Granby High School has offered dual enrollment to students in the areas of English, Math, and Information Technology. They have also assisted other schools with dual enrollment by serving as a distance learning host. For SY 2022-23, Granby is projected to experience an increase in dual enrollment students.
- As with other schools, this school continues to work to secure dual enrollment credentialed teachers across different content areas. As reported, this school has three in-building teachers who have been credentialed by Tidewater Community College (TCC). This includes the disciplines of English, Math, and Information Technology. Credentialed teachers are needed for the areas of science and history. Virtual options are being explored for these areas.
- In addition to dual enrollment, Granby has an advanced placement program. Often, this can
  impact the growth of one or the other program depending on available resources, including
  staff. Strategies have been implemented to support students with accessing the best
  opportunity for them, including dual enrollment. This will allow the Passport and UCGS
  programs to flourish for eligible students without sacrificing any programs. Dual enrollment
  information will be shared with the entire student population.
- Remaining courses required for the Passport and UCGS will be available for this school by Fall 2023. Students may also be eligible to satisfy UCGS components by meeting requirements related to participation in advanced placement.
- A dual enrollment marketing campaign will occur each semester at this school. This will
  provide all staff, students, parents, and the community with vital information pertaining to the
  Passport program and the UCGS.
- Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| School Goal   | Action/Status/Focus   |  |  |  |
|---|---|--|--|--|
| By June 2023, Granby High School<br>will increase the number of<br>teachers credentialed by Tidewater<br>Community College to serve as dual<br>enrollment instructors from three<br>to five across multiple content<br>areas. | <ul> <li>Fall 2022</li> <li>Dual enrollment teacher candidate meetings will be scheduled to generate interest on the part of the staff at this school. (Building level administration)</li> <li>Credential reviews will be held to identify teachers who may become eligible with additional coursework. (Building level administration will monitor this process. Official reviews must be conducted by the community college)</li> <li>Potential tuition reimbursement for eligible teachers who pursue credentialing (Human Resources Department)</li> </ul> |  |  |  |

|   | Spring 2022<br>Exploration of a dual enroliment "Grow You Own" program to increase the<br>number of credentialed teachers. (Academic Affairs Department)  |
|---|---|
|   | т.  |
| By Fall 2023, Granby High School<br>will increase the number of dual<br>enroliment opportunities and<br>access points for students from<br>four to eleven course options. This<br>will include requirements for the<br>Passport program and UCGS. | <ul> <li>(Fall 2022) Courses from Passport blocks II, III, V, and VI will be added to the dual enrollment master schedule for this school. Courses for the completion of the UCGS Pathway will also be implemented at this school. This will occur in preparation for Fall 2023 implementation. The offerings/access points will occur via in-person, hybrid, or virtual formats offered by the school division or TCC. (Process to be facilitated via collaboration between the NPS Academic Affairs Department, TCC, and the school).</li> <li>(November 2022) To increase student familiarity and interest in the Passport and UCGS, student and family dual enrollment sessions will be scheduled for November 2022. This is aligned with the division's student course request process and scheduling calendar. Spring 2023/Fall 2023</li> <li>Courses for the completion of the UCGS Pathway will be implemented at this school.</li> </ul> |

# NORFOLK PUBLIC SCHOOLS DUAL ENROLLMENT ALIGNMENT GRANT Final Report September 2022

| School Division:  | Norfolk Public Schools  |
|---|---|
| School Name(s):   | Booker T. Washington High School                              |
| Project Contact<br>Person:  | Mrs. Kenyetta Goshen (Division)/Mrs. Tiffany Hillian (School) |
| School Division<br>Superintendent (or<br>designee) Signature:       | ofr. I have it. D. long.                                      |
| Virginia Community<br>College President (or<br>designee) Signature: | Michelle underhave, VP cAd                                    |

Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course<br>Number   | Course 1<br>Eng 11  | Course 2<br>Eng 112 | Course 3<br>Math 161          | Course 4<br>ITE 152                        |
|---|---------------------|---------------------|-------------------------------|--|
| Credit Hours  | 3                   | 3                   | 3                             | 3  |
| DE Course Name  | English 111         | English 112         | Precalculus                   | Intro Digital &<br>Information Literacy    |
| High School<br>Course Name<br>(w/SCED)  | 01004<br>English 12 | 01004<br>English 12 | 02104<br>Analysis/PreCalculus | 10005IV<br>Computer<br>Information Systems |
| Passport Block  | Block I             | 1.2                 | Block IV                      | UCGS Course                                |
| Associate Degree<br>Requirement   | Yes                 | Yes                 |                               | Yes-Cybersecurity                          |
| Projected<br>Student<br>Enrollment  | 12                  | 12                  | 3 pending                     | 6 pending                                  |
| Average Student<br>Enrollment (last<br>3 years for<br>courses<br>previously<br>offered) | 8                   | 8                   | •                             | N/A (Newly offered<br>course for SY 22-23) |
| Number of<br>Credentialed<br>Teachers on<br>Staff                                       | 1                   | 1                   | 0                             | 0  |

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| DE Course<br>Number                        | Course 1<br>Eng 11 | Course 2<br>Eng 112 | Course 3<br>Math 161  | Course 4<br>ITE 152   |  |  |  |  |
|--|--------------------|---------------------|---|---|--|--|--|--|
| Staffing Needs -                           |                    | 1                   | 1   |   |  |  |  |  |
| Add other<br>information as<br>applicable. |                    |                     | For Fall 2022, course<br>will be taught via<br>distance learning (Live<br>Zoom) with another high<br>school | For Fall 2022, course<br>will be taught via<br>distance learning (Live<br>Zoom) with another high<br>school |  |  |  |  |

Based on a review of documents, and focused meetings with Booker T. Washington High School, the following bulleted findings were identified. These items have been targeted for support and action for the Passport program and the Uniform Certificate of General Studies (UCGS).

#### Past Status

- During past school years, Booker T. Washington experienced lower-than-expected student
  participation within dual enrollment courses. It is noted that this school has a smaller student
  population in comparison to other high schools within the division. Traditionally, this school has
  offered dual enrollment in English 111 & 112. Additional offerings included rotating years of
  information technology and precalculus. In the past, the students participated in the
  precalculus class with another school via distance learning. Due to the dedication of the
  school, they are looking forward to an increase in dual enrollment students for the upcoming
  school year(s). Excitement surrounds this move forward.
- As with other schools, securing dual enrollment credentialed teachers has impacted the number of offerings. As reported, there is one teacher on staff who has been credentialed by Tidewater Community College (TCC). This is within the area of English. Prior to this year, the English offerings were taught directly by TCC or the students participated via distance learning with another high school. The teacher previously credentialed for information technology is no longer eligible due to a course change at the community college level.
- Across the school division, strategies of support are being implemented to increase the number
  of students who enroll in and successfully complete dual enrollment courses within the
  Passport blocks and UCGS. Booker T. Washington remains committed to providing strong
  options for all students. For SY 2022-23, the options will include English 111, English 112, Math
  161 (Precalculus), and ITE 152 (Information Technology). The option of Math 161 and ITE 152
  may occur through distance learning with another school as host. Interested students may also
  take a virtual history or government course with TCC. Those taking these courses will be
  assisted by a dual enrollment mentor. Related technology and other instructional materials
  have been secured in support of students.
- Remaining courses required for Passport and UCGS will be added to the master schedule by Fall 2023. This may occur via different delivery formats. Students may also be eligible to satisfy UCGS components by meeting requirements related to participation in advanced placement.
- An ongoing dual enrollment marketing campaign will kick off at Booker T. Washington during the Fall. This will provide staff, students, parents, and the community with vital information pertaining to the Passport program and the UCGS.

Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| School Goal   | Action/Status/Focus  |
|---|--|
| By Fall 2023, Booker T.<br>Washington will increase the<br>number of teachers who are<br>credentialed by Tidewater<br>Community College to serve as<br>dual enrollment instructors from<br>one to at least four across multiple<br>content areas. | <ul> <li>Summer 2022</li> <li>Two math teachers have been identified to pursue additional coursework that will make them eligible to teach courses within Block IV of the Passport program and courses for the UCGS. One Art teacher has been identified for credentialing review for Art 100, 101, and 102.</li> <li>(Target Completion Date: June 2023. Building administration will monitor progress)</li> <li>Fall 2022</li> <li>Dual Enrollment teacher candidate meetings will be scheduled to generate interest on the part of the staff at this school. (Building level administration will monitor this process. Final official reviews must be conducted by the community college)</li> <li>Potential tuition reimbursement for eligible teachers who pursue credentialing (Human Resources Department)</li> <li>Spring 2022</li> <li>Exploration of a dual enrollment "Grow You Own" program to increase the number of credentiale teachers. (Academic Affairs Department)</li> </ul> |
| By Fall 2023, Booker T.<br>Washington will increase the<br>number of dual enroliment<br>opportunities and access points<br>for the students from four to<br>eleven course options.  | <ul> <li>Fail 2022</li> <li>Courses from VCCS Passport blocks II, III, IV, V, and VI will be added to the dual enrollment master schedule at this school. Courses for the completion of the UCGS Pathway will also be implemented at this school. This will occur in preparation for Fail 2023 implementation. The offering/access points will occur via in-person, hybrid, or virtual formats offered by the school division or TCC. (Process to be facilitated via collaboration between the NPS Academic Affairs Department, TCC, and the school). November 2022</li> <li>To increase student familiarity and interest in the Passport and UCGS, student and family dual enrollment information sessions will be scheduled for November 2022. This is aligned with the division's student course request process and scheduling calendar.</li> </ul>  |

Progress reports should be sent in .pdf format to <u>vdoe.stem@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Nottoway             |
|---|----------------------|
| School Name(s):   | Nottoway High School |
| Project Contact<br>Person:  | Marcia Martin        |
| School Division<br>Superintendent (or   | Tameshin Dothinis    |
| designee) Signature:<br>Virginia Community<br>College President (or<br>designee) Signature: | Querto Kakason_      |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number | SDV 100<br>Co-<br>enrollment<br>course                   | CHM<br>111             | СНМ<br>112              | MTH<br>263     | MTH<br>264      | MTH<br>161        | MTH<br>162         | HIS<br>121                  | HIS<br>122                     | HCT<br>101               | HCT<br>102                | ENG<br>111                       | ENG<br>112                           | ENG<br>245                | ENG<br>275                    | PLS<br>135                                | PLS<br>136   | ITE<br>152  | HLT 100 |
|------------------|--|------------------------|-------------------------|----------------|-----------------|-------------------|--------------------|-----------------------------|--------------------------------|--------------------------|---------------------------|----------------------------------|--------------------------------------|---------------------------|-------------------------------|---|--|---|---------|
| Credit Hours     | 1  | 4                      | 4                       | 4              | 4               | 3                 | 3                  | 3                           | 3                              | 4                        | 4                         | 3                                | 3                                    | 3                         | 3                             | 3   | 3  | 3   | 2       |
| DE Course Name   | College<br>Success<br>Skills- co<br>enrollment<br>course | Gen<br>Chemi<br>stry I | Gen<br>Chemi<br>stry II | Calcul<br>us I | Calcul<br>us II | PreCal<br>culus I | PreCal<br>culus II | US<br>History<br>to<br>1877 | US<br>History<br>since<br>1865 | Health<br>Care<br>Tech I | Health<br>Care<br>Tech II | Colleg<br>e<br>Compo<br>sition I | Colleg<br>e<br>Compo<br>sition<br>II | British<br>Literat<br>ure | Wome<br>n's<br>Literat<br>ure | US<br>Gover<br>nment<br>æ<br>Politic<br>s | State<br>and<br>Local<br>Govt<br>and<br>Politic<br>S | Introdu<br>ction<br>to<br>Digital<br>and<br>Inform<br>ation<br>Literac<br>y and<br>Compu<br>ter<br>Applica<br>tions | CPR/FA  |

| DE Course Number                    | SDV 100<br>Co-<br>enroliment<br>course                      | CHM<br>111   | CHM<br>112  | MTH<br>263                | MTH<br>264                           | MTH<br>161                             | MTH<br>162                              | HIS<br>121                         | HIS<br>122                          | HCT<br>101                             | HCT<br>102                             | ENG<br>111                      | ENG<br>112                      | ENG<br>245                                | ENG<br>275                               | PLS<br>135                                     | PLS<br>136                                     | лте<br>152                                    | HLT 100                      |
|-------------------------------------|---|--|---|---------------------------|--------------------------------------|--|---|------------------------------------|-------------------------------------|--|--|---------------------------------|---------------------------------|---|--|--|--|---|------------------------------|
| High School Course Name<br>(w/SCED) | English 10<br>Honors<br>(01022)- co<br>enrollment<br>course | Advan<br>ced<br>CHemi<br>stry DE<br>pt. 1<br>(03101<br>) | Advan<br>ced<br>CHemi<br>stry<br>pt. 2<br>(03101<br>) | Caicut<br>us DE<br>(02121 | Calcut<br>us II<br>DE<br>(02121<br>) | PreCai<br>culus i<br>DE<br>(02104<br>) | PreCat<br>cutus II<br>DE<br>(02104<br>) | US<br>History<br>DE<br>(04101<br>) | LIS<br>History<br>DE<br>(04101<br>) | Cert.<br>Nurs,<br>Asst.<br>(14051<br>) | Cert.<br>Nurs.<br>Asst.<br>(14051<br>) | English<br>12 DE<br>(01004<br>) | English<br>12 DE<br>(01004<br>) | English<br>12 pt.<br>17 DE<br>(01004<br>) | English<br>12 pt.<br>2 DE<br>(01004<br>) | Politic<br>al<br>scienc<br>e DE<br>(04153<br>} | Politic<br>al<br>Scienc<br>e DE<br>(04153<br>) | ADV.C<br>MP.Inf<br>aSys.D<br>E<br>(10005<br>) | Pirst<br>Aid/CPRD<br>(08005) |
| Passpert Block                      | NA  | īv   | IV or<br>VE   | v                         | ¥ or<br>Vii                          | V or<br>Vil                            | Y or<br>VII                             | VI                                 | Vi or<br>Vi                         | NA                                     | NA                                     | 1                               | -                               | li or<br>VII                              | ll or<br>VII                             | щ  | NA   | VI  | NA                           |
| Associate Degree<br>Requirement     | YES   | MAY  | MAY   | MAY                       | мау                                  | MAY                                    | MAY                                     | MAY                                | MAY                                 | NO                                     | NO                                     | MAY                             | MAY                             | MAY                                       | MAY                                      | MAY  | MAY  | YES   | YES                          |

instructor will have to build the curriculum for this course. In order to meet the alignment requirements for MTH 161 & MTH 162, our instructor is having to build the curriculum to match these required standards. The curriculum previously reflected MTH 163 & MTH 164. In order to meet the alignment requirements for PLS 135 & 136, our instructor will have to build the curriculum to align them with the standards. The instructor previously taught PLS 211 & PLS 212. Our previous dual enrollment course offerings included CHM 101 and 102. The instructor will now have to build a curriculum that reflects CHM 111 & 112.

Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

Fall implementation:

SDV 100 - Nottoway staff member will be the instructor in this course. This will be attained by August 22, 2022. This is a coenrollment course and students to do not receive English credits.

MTH 263 - SDV 100 - Nottoway staff member will be the instructor in this course. This will be attained by August 22, 2022.

MTH 161 - SDV 100 - Nottoway staff member will be the instructor in this course. This will be attained by August 22, 2022.

ENG 111 - Nottoway staff member will be the instructor in this course. This will be attained by August 22, 2022.

ENG 112 - Nottoway staff member will be the instructor in this course. This will be attained by October 26, 2022.

PLS 135 - Nottoway staff member will be the instructor in this course. This will be attained by August 22, 2022.

PLS 136 - Nottoway staff member will be the instructor in this course. This will be attained by October 26, 2022.

HLT 100 - Nottoway staff member will be the instructor in this course. This will be attained by August 22, 2022.

HCT 101 - Nottoway staff member will be the instructor in this course. This will be attained by August 22, 2022.

HCT 102 - Nottoway staff member will be the instructor in this course. This will be attained by August 22, 2022.

CHM 111 - SVCC staff member will be the instructor in this course. This will be attained by August 22, 2022.

HIS 121 - SVCC staff member will be the instructor in this course. This will be attained by August 22, 2022.

HIS 122 - SVCC staff member will be the instructor in this course. This will be attained by October 26, 2022.

Spring Implementation:

ENG 245 - Nottoway staff member will be the instructor in this course. This will be attained by January 15, 2023.

ENG 275 - Nottoway staff member will be the instructor in this course. This will be attained by March 30, 2023.

CHM 112 - SVCC staff member will be the instructor in this course. This will be attained by January 15, 2023.

ITE 152 - SVCC staff member will be the instructor in this course. This will be attained by January 15, 2023.

MTH 162 - Nottoway staff member will be the instructor in this course. This will be attained by January 15, 2023.

MTH 264 - Nottoway staff member will be the instructor in this course. This will be attained by January 15, 2023.



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### VDOE FY 2022 Dual Enrollment Alignment Final Grant Report

#### 1, Key Information

Requested information regarding dual enrollment program offerings, projected enrollments, and staff – PCPS DE Institutional Profile attachment

#### 2. Key Findings

- a. Collaborate with staff serving VCCS college (Lord Fairfax Community College) and stakeholders
  - i. Meeting held on February 16, 2022 at LFCC campus
  - Meeting Participants Mrs. Brenda Byard (LFCC Dean of DE); Dr. Antonia Fox (PCPS Superintendent); Mr. Eric Benson; Mr. Clint Runyan; Ms. Casey Owens, High School Counselors, High School Administration; PCPS/LFCC Career Coach
  - Meeting Topics Overview of Transfer Virginia Program, Passport, UCGS, PCPS DE offerings, projected enrollments for 22-23; DE staffing for 22-23; DE course changes & updated course descriptions
- b. Create a PCPS DE Institutional Profile
- c. Update PCPS High School Program of Studies
- d. Make DE staff aware of updated courses & descriptions

### 3. Timeline

- a. February Joint meeting
- February, March, April Updated PCPS High School Program of Studies, Student scheduling for 2022-23 (DE courses)
- c. March 2022 Attended Spring DE Instructor's meeting
- March 24, 2022 School Board Presentation / Update regarding Transfer VA, Passport, UCGS, PCPS DE offerings for 2022-23
- e. April 2022 Met with PCPS DE teachers regarding changes
- f. February, March, April -- Updated students/parents regarding the 2022-23 DE Program
- g. February June 2022 Continue to look for ways to attract and retain DE teachers
   i. Teaching stipends, mileage reimbursement, tuition assistance
- May August 2022 Purchase the necessary textbooks and supplies for course/program changes
- 4. Identification of Responsible partles
  - a. Joint meeting -- LFCC Staff (Dean of DE); PCPS Superintendent, PCPS Secondary Division Leadership, High School Building administration; High School Counseling staff; Career Coach
  - Updated PCPS High School Program of Studies PCPS Secondary Division Leadership, High School Building administration; High School Counseling staff

- c. Student scheduling for 2022-23 (DE courses) High School Building administration; High School Counseling staff
- d. Attend Spring DE Instructor's meeting PCPS Secondary Division Leadership, High School DE teachers
- e. School Board Presentation / Update regarding Transfer VA, Passport, UCGS, PCPS DE offerings for 2022-23 - PCPS Secondary Division Leadership
- f. Meet with PCPS DE teachers regarding changes PCPS Secondary Division Leadership, High School Building administration
- g. Update students/parents regarding the 2022-23 DE Program PCPS Secondary Division Leadership, High School Building administration; High School Counseling staff; Career Coach
- h. Look for ways to attract and retain DE teachers PCPS Secondary Division Leadership i. Teaching stipends, mileage reimbursement, tuition assistance
- Purchase the necessary textbooks and supplies for course/program changes PCPS Secondary Division Leadership, High School Building administration
- 5. Use of Funds Report Attachment
- 6. Signature of Division Superintendent

Automic Dr. Antonia Fox

7. Signature of LFCC President

Postasse Dr. Kim Blosser

5 25 2022. Date

|   | SVCC & Prince Edward<br>Passpor   | t Program   |   |
|---|---|---|---|
| Approved Pa   | ssport Course Roster (December 6, 2021)   |   |   |
|   |   |   |   |
| higher education.<br>of courses in each<br>complexities of inc<br>study at the four-y | college program in which all courses are transferable and satisf<br>The Passport consists of course blocks assigned specific course<br>course block per the directions below. Student course selection<br>dividual programs of study at the four-year institutions. Students<br>rear institutions. The Passport Course Roster for both Richard B<br>pieted after May 2020 apply toward Passport completion. | es. To satisfy the Par<br>should be carefully<br>should be advised to | ssport students are required to complete the appropriate numbe<br>considered since the Passport is not designed to capture the<br>b take the Passport that best suits their intended program of |
| VCCS Passpo<br>Select one co  | ort Course Roster:<br>ourse from Blocks I, III, IV, and V. One<br>urse must be selected from <u>either</u> Blocks II or   | Credit hours<br>(16)  | PECHS Courses   |
| * If underlined, li   | nk to detailed course outline.  |   |   |
| Block I: Written  | Communication (Select one)  |   |   |
| ENG 111   | College Composition I   | 3   | ENG 111 - McDarmont   |
|   |   |   |   |
| the second second second second second  | nities/Arts (One additional course selected from here o   | or Block VI.)   |   |
| Art   | A d Aumonial for  |   |   |
| ART 100   | Art Appreciation  |   |   |
| ART 101 (201)   | History of Art : Prehistoric to Gothic  |   |   |
| ART 102 (202)   | History of Art: Renaissance to Modern   |   |   |
| CST 130   | Introduction to Theatre   |   |   |
| CST 151   | Film Appreciation I   |   |   |
| MUS 121   | Music in Society  |   | * has credentialed person to teach MUS- Parker  |
| MUS 221   | History of Western Music Prior to 1750  |   |   |
| MUS 222   | History of Western Music 1750 to Present  |   |   |
| MUS 226   | World Music   |   |   |
| Humanities  | Carly Urganities  |   |   |
| HUM 201   | Early Humanities  |   |   |
| HUM 202   | Modern Humanities   |   |   |
| HUM 210   | Introduction to Women & Gender Studies  |   |   |
| HUM 216   | Introduction to Non-Western Cultures  |   | 1   |
| HUM 220   | Introduction to African American Studies  |   |   |
| HUM 256   | Comparative Mythology   |   |   |
| HUM 259   | The Greek and Roman Tradition   |   |   |
| PHI 100   | Introduction to Philosophy  |   |   |
| PHI 111   | Logic I   |   |   |
| PHI 220   | Ethics  | 3   | Holt (SVCC)   |
| REL 100   | Introduction to the Study of Religion   |   | an advance day  |
| REL 230   | Religions of the World  |   |   |
| REL 237   | Eastern Religions   |   |   |
| REL 240   | Religions in America  |   |   |
|   | 1   |   |   |
|   | al and Behavioral Sciences (Select one)   |   |   |
| ECO 150   | Economic Essentials. Theory & Application   |   |   |
| ECO 201   | Principles of Macroeconomics  |   | -   |
| ECO 202   | Principles of Microeconomics  |   |   |
| GEO 210   | People & the Land: Intro to Cultural Geography  |   |   |
| GEO 220   | World Regional Geography  |   |   |
| PLS 135 (211)   | US Government and Politics  | 3   | PLS 135 - Milroy (SVCC)   |
| PLS 140   | Introduction to Comparative Politics  |   |   |
| PSY 200   | Principles of Psychology  |   |   |
| SOC 200   | Introduction to Sociology   |   |   |
| SOC 211   | Cultural Anthropology   |   |   |
| SOC 268   | Social Problems   | -   |   |
| Block N/ Natur  | ral Sciences (Select one)   |   | -   |
|   | General Biology I   | 4   | BIO 101 - Clatterbuck (SVCC)  |
| BIO 101<br>BIO 106  | Life Science  | 4   | BIO 101 - Glatterbuck (SVCC)  |
| CHM 101   |   |   |   |
| CHM 101<br>CHM 111  | Introductory Chemistry I<br>General Chemistry I   |   |   |
| ENV 121   |   |   |   |
| GOL 105   | General Environmental Science I<br>Physical Geology   |   |   |
| GOL 105<br>GOL 106  | Historical Geology  |   |   |
|   |   |   |   |

| PHY 100             | Elements of Physics  |           |                             |
|---------------------|--|-----------|-----------------------------|
| Block V: Mathe      | ematics (Select one)   |           |                             |
| A. Quantitative     | /Statistics Pathway:   |           |                             |
| MTH 154             | Quantitative Reasoning   |           |                             |
| MTH 155             | Statistical Reasoning  |           |                             |
| MTH 245             | Statistics I   |           |                             |
| B. Calculus Pat     | thway:   |           |                             |
| MTH 161/162 *       | Precalculus I and II   | 3         | MTH 161 - Wilkerson (SVCC)  |
| MTH 167             | Precalculus with Trigonometry  |           |                             |
| MTH 261             | Applied Calculus I   |           |                             |
| MTH 263             | Calculus I   |           |                             |
| Block VI: Histo     | ry (One additional course selected from here or Block II   | .)        |                             |
| HIS 101             | Western Civilizations Pre-1600 CE  |           | Course taken from Block II. |
| HIS 102             | Western Civilizations Post-1600 CE   |           |                             |
| HIS 111             | World Civilizations Pre-1500 CE  |           |                             |
| HIS 112             | World Civilizations Post-1500 CE   |           |                             |
| HIS 121             | United States History to 1877  |           |                             |
| HIS 122             | United States History since 1865   |           |                             |
|                     |  | Total: 16 |                             |
| four-year degree pr | 167 should only be taken by students preparing for calculus or for<br>ograms that require study in College Algebra/PreCalc. Precalculus<br>eral education and may not receive transfer credit. |           |                             |
|                     | urse Roster - available for students attending Richard Bland   |           |                             |

|   | Uniform Certificate of G  |   | and the second se |  |  |
|---|---|---|---|--|--|
| Approved Un   | iform Certificate of General Studies Course I   | Roster (UCG   | S) (December 6, 202   | 1)   |  |
| public institution of<br>seven course bloc<br>course selection s<br>four-year institution<br>UCGS Course Ro | re-year college program in which all courses are transferable<br>higher education. The Passport is a component of the UCG<br>clss. To satisfy the UCGS students are required to complete it<br>hould be carefully considered since the UCGS program is no<br>riss. Students should be advised to take the UCGS course the<br>ster for the VCGS is below. The UCGS to ster for Rhand Bia<br>1. The UCGS credential may be awarded starting spring 2022 | S and is therefore<br>appropriate nu<br>of designed to cap<br>at best suits their<br>and College is ava | e a subset of courses in the<br>mber of courses in each blo<br>oture the complexities of inc<br>intended program of study   | UCGS. The UCGS consists of<br>ck as described below. Student<br>lividual programs of study at the<br>at the four-year institution. The |  |
| VCCS UCGS   | Course Roster   | Credit Hours<br>(30/32)   | PECHS Courses   |  |  |
|   | uired to select courses from each block as prescribed<br>lined, link to detailed course outline.  |   |   |  |  |
|   | Communication:<br>plus one other course.  |   |   |  |  |
| ENG 111   | College Composition I   | 3   | ENG 111 - McDarmont   |  |  |
| ENG 112   | College Composition II  | 3   | ENG 112 - McDarmont   |  |  |
| ENG 113   | Technical-Professional Writing  |   |   |  |  |
| A. Art<br>ART 100   | Art Appreciation  |   |   |  |  |
| ART 101 (201)   | History of Art: Prehistoric to Gothic   |   |   |  |  |
| ART 102 (202)   | History of Art: Renaissance to Modern   |   |   |  |  |
| CST 130   | Introduction to Theatre   |   |   |  |  |
| CST 151   | Film Appreciation I   |   |   |  |  |
| MUS 121   | Music in Society  |   | * has credentialed<br>person to teach MUS-<br>Parker  | MUS 221 & 222 may transfer<br>as the same course   |  |
| MUS 221   | History of Western Music Prior to 1750  |   |   | MUS 221 & 222 may transfer<br>as the same course   |  |
| MUS 222   | History of Western Music 1750 to Present  |   |   |  |  |
| MUS 226   | World Music   |   |   |  |  |
| B. Humanities   |   |   |   |  |  |
| HUM 201   | Early Humanities  |   |   |  |  |
| HUM 202   | Modern Humanities   |   |   |  |  |
| HUM 210   | Introduction to Women & Gender Studies  |   |   |  |  |
| HUM 216   | Introduction to Non-Western Cultures  |   |   |  |  |
| HUM 220   | Introduction to African American Studies  |   |   |  |  |
| HUM 256   | Comparative Mythology   |   |   |  |  |
| HUM 259   | The Greek and Roman Tradition   |   |   |  |  |
| PHI 100   | Introduction to Philosophy  |   |   |  |  |

| PHI 111  | (Lasta)   |   |  |
|--|---|---|--|
| PHI 220  | Logic I<br>Ethics   | 3 | Halt (SVCC)  |
|  |   | 3 | Holt (SVCC)  |
| REL 100  | Introduction to the Study of Religion   |   |  |
| REL 230  | Religions of the World  |   |  |
| REL 237  | Eastern Religions   |   |  |
| REL 240  | Religions in America  |   |  |
|  |   |   |  |
| C. Literature  | and the second  |   |  |
| ENG 225  | Reading Literature: Culture and Ideas   |   |  |
|  |   |   | Warrend to terrentition to this. Colo                  |
| ENG 245  | British Literature  | 3 | **need to transition to this - Cole                    |
| ENG 246  | American Literature   |   |  |
| ENG 250  | Children's Literature   |   |  |
| ENG 255  | World Literature  |   |  |
| ENG 258  | African American Literature   |   |  |
| ENG 275  | Women in Literature   |   |  |
|  |   |   |  |
| Block III: Soci  | al and Behavioral Sciences:   |   |  |
| Select one co  |   |   |  |
| ECO 150  | Economic Essentials: Theory and Application   |   |  |
|  |   |   |  |
| ECO 201  | Principles of Macroeconomics  |   |  |
| ECO 202  | Principles of Microeconomics  |   |  |
| GEO 210  | People and the Land: Intro to Cultural Geography  |   |  |
| GEO 220  | World Regional Geography  |   |  |
| PLS 135 (211)  |   | 3 | PLS 135 - Milroy (SVCC)                                |
| PLS 135 (211)<br>PLS 140   |   |   |  |
|  | Introduction to Comparative Politics  |   |  |
| PLS 241  | Introduction to International Relations I   |   |  |
| PSY 200  | Principles of Psychology  |   |  |
| SOC 200  | Introduction to Sociology   |   |  |
| SOC 211  | Principles of Anthropology I  |   |  |
| SOC 268  | Social Problems   |   |  |
| 356 200  | Source Proprettis   |   |  |
| Black Press  | 1   |   |  |
| Block IV: Natu   |   |   |  |
| Select one co  |   | - |  |
| BIO 101  | General Biology I   | 4 | BIO 101 - Clatterbuck (SVCC)                           |
| BIO 102  | General Biology II  |   |  |
| BIO 106  | Life Science  |   |  |
| CHM 101  | Introductory Chemistry I  |   |  |
| CHM 111  | General Chemistry I   |   |  |
|  |   |   |  |
| CHM 112  | General Chemistry II  |   |  |
| ENV 121  | General Environmental Science I   |   |  |
| ENV 122  | General Environmental Science II  |   |  |
| GOL 105  | Physical Geology  |   |  |
| GOL 106  | Historical Geology  |   |  |
| GOL 100  |   |   |  |
| 001 110  | Earth Systems: An Environmental Geology   |   |  |
| GOL 110  | Perspective   |   |  |
| PHY 100  | Elements of Physics   |   |  |
| PHY 201  | General College Physics I (Algebra based)   |   |  |
|  |   |   |  |
| PHY 202  | General College Physics II (Algebra based)  |   |  |
| PHY 241  | University Physics I (Calculus based)   |   |  |
| PHY 242  | University Physics II (Calculus based)  |   |  |
|  |   |   |  |
| Block V: Math  | ematics:  |   |  |
| Select one co  | urse.   |   |  |
| A. Quantitativ   | e/Statistics Pathway:   |   |  |
| MTH 154  | Quantitative Reasoning  |   |  |
|  |   |   |  |
| MTH 155  | Statistical Reasoning   |   |  |
| MTH 245  | Statistics I  |   |  |
|  |   |   |  |
| B. Calculus P  | athway:   |   |  |
| MTH 161/162*   |   | 3 | MTH 161-Wilkerson (SVCC)                               |
| MTH 167  | Precalculus with Trigonometry   |   |  |
| MTH 261  | Applied Calculus  |   |  |
|  |   |   |  |
| MTH 263  | Calculus I  |   |  |
| MTH 264  | Calculus II   |   |  |
|  |   |   |  |
| TOTA CONTRACTOR  | DIV:  |   |  |
| Block VI:Histo   |   |   |  |
| Select one co  | urse.   |   |  |
|  | Western Civilizations Pre-1600 CE   |   |  |
| Select one co  | urse.   |   |  |
| Select one co<br>HIS 101<br>HIS 102  | Western Civilizations Pre-1600 CE   |   |  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111   | urse.<br>Western Civilizations Pre-1600 CE<br>Western Civilizations Post-1600 CE<br>World Civilizations Pre-1500 CE   |   |  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 112  | urse.<br>Western Civilizations Pre-1600 CE<br>Western Civilizations Post-1600 CE<br>World Civilizations Pre-1500 CE<br>World Civilizations Post-1500 CE   |   | UIS 191 Theskildeen                                    |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 112<br>HIS 121   | urse.<br>Western Civilizations Pre-1600 CE<br>Western Civilizations Post-1600 CE<br>World Chilizations Pre-1500 CE<br>World Chilizations Post-1500 CE<br>United States History to 1877  | а | HIS 121 - Therkildsen                                  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 112<br>HIS 121   | urse.<br>Western Civilizations Pre-1600 CE<br>Western Civilizations Post-1600 CE<br>World Civilizations Pre-1500 CE<br>World Civilizations Post-1500 CE   | з | HIS 121 - Therkildsen                                  |
| Select one co<br><u>HIS 101</u><br>HIS 102<br>HIS 111<br>HIS 112<br><u>HIS 121</u><br>HIS 122  | urse.<br>Western Civilizations Pre-1600 CE<br>Western Civilizations Post-1600 CE<br>Vorld Civilizations Pre-1500 CE<br>World Civilizations Post-1500 CE<br>United States History to 1877<br>United States History Since 1865  | з | HIS 121 - Therkildsen                                  |
| Select one co<br><u>HIS 101</u><br>HIS 102<br>HIS 111<br>HIS 112<br><u>HIS 121</u><br>HIS 122<br>Block VII: Spe  | urse.<br>Western Civilizations Pre-1600 CE<br>Western Civilizations Post-1600 CE<br>World Chilizations Post-1500 CE<br>United States History to 1877<br>United States History to 1877<br>United States History Since 1865<br>biolaized GE Requirements:   | 3 | HIS 121 - Therkildsen                                  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 112<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two co   | urse.<br>Western Civilizations Pre-1600 CE<br>Western Civilizations Post-1600 CE<br>World Chilizations Pre-1500 CE<br>World Chilizations Post-1500 CE<br>United States History to 1877<br>United States History Since 1865<br>cialized GE Requirements:<br>urse.  | 3 | HIS 121 - Therkildsen                                  |
| Select one co<br><u>HIS 101</u><br>HIS 102<br>HIS 111<br>HIS 112<br><u>HIS 121</u><br>HIS 122<br>Block VII: Spe<br>Select two co<br>NOTE: For Blo  | urse. Western Civilizations Pre-1600 CE Western Civilizations Post-1600 CE United Chilizations Post-1600 CE United States Pre-1500 CE United States History to 1877 United States History Since 1865 cialized GE Requirements: urse. evili, Students may complete courses from Blocks I-VI  | 3 | HIS 121 - Therkildsen                                  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 112<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two co<br>NOTE: For Blo<br>above or any a  | urse. Western Civilizations Pre-1600 CE Western Civilizations Post-1600 CE World Chilizations Post-1600 CE United States History to 1877 United States History to 1877 United States History Since 1865 civilizations Centers: urse. ck VII, Students may complete courses from Blocks I-VI ditional course below. Students should align their Block  | 3 | HIS 121 - Therkildsen                                  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 110<br>HIS 111<br>HIS 112<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two co<br>NOTE: For Blo<br>above or any a   | urse. Western Civilizations Pre-1600 CE Western Civilizations Pre-1500 CE United Chilizations Pre-1500 CE United States Pre-1500 CE United States History to 1877 United States History Since 1865 cialized GE Requirements: urse. civil, Students may complete courses from Blocks I-VI ididitional course below. Students should align their Block clow with their intended transfer destination's specific   |   |  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 112<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two co<br>NOTE: For Blo<br>above or any a<br>yil course sel<br>general educat  | urse. Western Civilizations Pre-1600 CE Western Civilizations Post-1600 CE World Chilizations Post-1600 CE United States Pre-1500 CE United States History to 1877 United States History Since 1865 civilized GE Requirements: urse. VII, Students may complete courses from Blocks I-VI dditional course below. Students should align their Block citon with their intended transfer destination's specific for or programmatic requirements.  | 3 | HIS 121 - Therkildsen<br><u>"HIS 122 - Therkildsen</u> |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 110<br>HIS 111<br>HIS 112<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two co<br>NOTE: For Blo<br>Above or any a<br>VII course sele<br>general educat<br>ASL 101   | Vestern Civilizations Pre-1600 CE Vestern Civilizations Pre-1600 CE Verd Civilizations Post-1600 CE Vorld Civilizations Post-1600 CE United States History to 1877 United States History to 1877 United States History Since 1865 civilized GE Requirements: urse. ck VII, Students may complete courses from Block: I-VI diditional course below. Students should align their Block clon with their intended transfer destination's specific for or programmatic requirements. American Sign Language I  |   |  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 112<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two co<br>NOTE: For Blo<br>above or any a<br>VII course sele<br>general educat<br>ASL 101  | urse. Western Civilizations Pre-1600 CE Western Civilizations Post-1600 CE World Chilizations Post-1600 CE United States Pre-1500 CE United States History to 1877 United States History Since 1865 civilized GE Requirements: urse. VII, Students may complete courses from Blocks I-VI dditional course below. Students should align their Block citon with their intended transfer destination's specific for or programmatic requirements.  |   |  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 110<br>HIS 111<br>HIS 112<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two co<br>NOTE: For Blo<br>above or any a<br>VII course sele<br>general educat<br>ASL 101<br>ASL 102  | Vestern Civilizations Pre-1600 CE Vestern Civilizations Pre-1600 CE Verd Civilizations Post-1600 CE Vorld Civilizations Post-1600 CE United States History to 1877 United States History to 1877 United States History Since 1865 civilized GE Requirements: urse. ck VII, Students may complete courses from Block: I-VI diditional course below. Students should align their Block clon with their intended transfer destination's specific for or programmatic requirements. American Sign Language I  |   |  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 112<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two co<br>NOTE: For Blo<br>above or any a<br>VII course Select two co<br>NOTE: For Blo<br>above or any a<br>VII course Select<br>general educat<br>ASL 101<br>ASL 102<br>ASL 201   | urse. Western Civilizations Pre-1600 CE Western Civilizations Post-1600 CE World Chilizations Post-1600 CE United States History to 1877 United States History Since 1865 urse. VII, Students may complete courses from Blocks I-VI dditional course below. Students should align their Block clon with their intended transfer destination's specific for or programmatic requirements. American Sign Language II American Sign Language III   |   |  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 112<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two con<br>NOTE: For Blo<br>above or any a<br>VII course sele<br>general educat<br>ASL 101<br>ASL 102<br>ASL 201   | urse. Vestern Civilizations Pre-1600 CE Vestern Civilizations Pre-1500 CE Vorld Chilizations Pre-1500 CE United States Pre-1500 CE United States History to 1877 United States History Since 1865 ciaized GE Requirements: urse. ck VII, Students may complete courses from Blocks I-VI dditional course below. Students should align their Block clon with their intended transfer destination's specific for or programmatic requirements. American Sign Language I American Sign Language II American Sign Language VI   |   |  |
| Select one co           HIS 101           HIS 102           HIS 111           HIS 112           HIS 112           HIS 122           Block VII: Spe<br>Select two cor           Solve or any avoid on the solve on the solve or any avoid on the solve on the solve on the solve or any avoid on the solve | Verse. Vestern Civilizations Pre-1600 CE Vestern Civilizations Pre-1500 CE Vorld Chilizations Pre-1500 CE United States Pre-1500 CE United States History to 1877 United States History Since 1865 Vester Civilizations Post-1600 CE Vil, Students may complete courses from Blocks I-VI idditional course below. Students should align their Block clon with their intended transfer destination's specific tion or programmatic requirements. American Sign Language II American Sign Language II American Sign Language II Foundations of Drawing  |   |  |
| Select one co           HIS 102           HIS 111           HIS 112           HIS 112           HIS 121           HIS 122           Block VII: Spe<br>Select two con           NOTE: For Blo<br>above or any a<br>VII course sele<br>general education           aSL 101           ASL 101           ASL 201           ASL 202           ART 121           ART 121   | urse. Western Civilizations Pre-1600 CE Western Civilizations Post-1600 CE Urse Civilizations Post-1600 CE Urse Civilizations Post-1600 CE United States History Since 1865 United States History Since 1865 civilized GE Requirements: urse. VII. Students may complete courses from Blocks I-VI dditional course below. Students should align their Block citon with their intended transfer destination's specific for or programmatic requirements. American Sign Language II American Sign Language II American Sign Language II American Sign Language VI Foundations of Drawing Two Dimensional Design                           |   |  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 122<br>HIS 121<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two con<br>NOTE: For Blo<br>above or any a<br>VII course sele<br>general educal<br>ASL 101<br>ASL 102<br>ASL 202<br>ASL 202<br>ASL 202<br>ART 121<br>ART 132  | urse. Vestern Civilizations Pre-1600 CE Vestern Civilizations Pre-1500 CE Vestern Civilizations Post-1600 CE Vorld Chilizations Pre-1500 CE United States History Ison 2000 United States History Since 1865 Civilized GE Requirements: Urse. ek VII, Students may complete courses from Blocks I-VI dditional course below, Students should align their Block cion with their intended transfer destination's specific for or programmatic requirements. American Sign Language I American Sign Language II American Sign Language II American Sign Language VI Foundations of Drawing Two Dimensional Design Three Dimensional Design |   |  |
| Select one co           HIS 102           HIS 111           HIS 112           HIS 112           HIS 121           HIS 122           Block VII: Spe<br>Select two con           NOTE: For Blo<br>above or any a<br>VII course sele<br>general education           aSL 101           ASL 101           ASL 201           ASL 202           ART 121           ART 121   | urse. Western Civilizations Pre-1600 CE Western Civilizations Post-1600 CE Urse Civilizations Post-1600 CE Urse Civilizations Post-1600 CE United States History Since 1865 United States History Since 1865 civilized GE Requirements: urse. VII. Students may complete courses from Blocks I-VI dditional course below. Students should align their Block citon with their intended transfer destination's specific for or programmatic requirements. American Sign Language II American Sign Language II American Sign Language II American Sign Language VI Foundations of Drawing Two Dimensional Design                           |   |  |
| Select one co<br>HIS 101<br>HIS 102<br>HIS 111<br>HIS 122<br>HIS 121<br>HIS 122<br>HIS 121<br>HIS 122<br>Block VII: Spe<br>Select two con<br>NOTE: For BIO<br>above or any a<br>VII course sele<br>general educal<br>ASL 101<br>ASL 102<br>ASL 102<br>ASL 202<br>ART 121<br>ART 132  | urse. Vestern Civilizations Pre-1600 CE Vestern Civilizations Pre-1500 CE Vestern Civilizations Post-1600 CE Vorld Chilizations Pre-1500 CE United States History Ison 2000 United States History Since 1865 Civilized GE Requirements: Urse. ek VII, Students may complete courses from Blocks I-VI dditional course below, Students should align their Block cion with their intended transfer destination's specific for or programmatic requirements. American Sign Language I American Sign Language II American Sign Language II American Sign Language VI Foundations of Drawing Two Dimensional Design Three Dimensional Design |   |  |

| CST 110          | Introduction to Communication  |           |   |   |
|------------------|--|-----------|---|---|
| FL 101           | Foreign Language I   |           |   |   |
| FL 102           | Foreign Language II  |           |   |   |
| FL 201           | Foreign Language III   |           |   |   |
| FL 202           | Foreign Language VI  |           |   |   |
| ITE 152          | Introduction to Digital & Information Literacy &<br>Computer Applications  | 3         | **need to transition ITE 115 to this - Schwartz | *3 updated MOS certs (he had 1 updated, only needs 2) |
| MUS 101          | Fundamentals of Music  |           |   |   |
|                  |  | Total: 32 |   |   |
| *SDV 100 is a    | so needed to receive the UCGS.   |           |   |   |
| four-year degree | and 167 should only be taken by students preparing for calculus or for<br>programs that require study in College Algebra/PreCalc. Precalculus<br>eneral education and may not receive transfer credit. |           |   |   |
| RBC UCGS Cou     | urse Roster - available for sludents attending Richard Bland.  |           |   |   |

| SVC  | C & Prince Edw<br>Transfe  | VA Alignme                                 |  | ools  |  |  |
|--|----------------------------|--|--|---|--|--|
| Assoc  | iate of Arts and Scien     |  |  | s (697)   | 1  |  |
| The associate of arts and sciences general slud<br>is urged to learn which courses their transfer so<br>help of an SVCC advisor plan their programs to | hool prefers. Students sho | es that are usually<br>uld also speak with | equired in the fir<br>en advisor et the                                    | st two years of a four year degree. Each student<br>at school. Students in the AA&S degree with the |  |  |
| Course Requirements (5/01/2021)  |                            |  |  |   |  |  |
| Units, 61 required   |                            |  |  |   |  |  |
| GPA 2.0 required   |                            |  |  |   |  |  |
|  |                            |  |  | * If underlined, link to detailed course outline  |  |  |
|  | Credit hours               | Gredit Hours                               | SCED Code  | PECHS Courses   | Comments from the VCCS/VDOE Course<br>Pairings document  |  |
| SDV 100: College Success Skills  | 1                          | 1  | No SCED  | SDV 100 College Success Skills- Schwartz  | Will not transfer  |  |
| Health or Physical Education Elective:   | 11                         | 1 1  | No SCED  | HLT 105 CPR - Ashley  | Will not transfer  |  |
| riversion of a rivercear Eudeatron Elective:   | -                          | 1  | NU DUCE  | THE THE SERIE CONTRACT  | Taunue names   |  |
| ENG 111: College Composition I   | 3                          | 3  | 01103 Ad/<br>Composition   | ENG_III McDermont   |  |  |
|  |                            | -  | 01103 Adv.   |   | 1  |  |
| ENG 112: College Composition II  | 3                          | 3  |  | ENG 112 - McDarmont   |  |  |
|  |                            |  | Contraction of the local   | and the second  | 1.   |  |
| Literature Elective:   | 3                          | 3  | 01056 British<br>Literature  | ENG 245 - Entish Literature - Cole transition-<br>to this   | Students receive crest for only one course in iterature unless<br>apocified by the program requirements. ENG 243/244 anough<br>transition to ENG 245 A second alemester of Interature is<br>strongly discularged rol. If affered should be selected from<br>other themes to increase chances applicability to degree<br>requirements.  |  |
|  |                            | 1  |  |   |  | Possible courses to use  |
| Literature Elective:   | 4                          | ž  |  | 777 - Cole:   | A second semester of iterature & strongly documaged but if<br>offered should be wheted from other themes to increase<br>transfer of tep/cadity to dayser tequirements.   | ENG 246 - American Literature (SCED)<br>01054 American Lah<br>ENG 255 - Work Literature (SCED 01058<br>Worl L1)<br>ENG 256 - African American Literature<br>(SCED 01064 Lit of a People) |
| ITE 115/119: Introduction to Computer<br>Applications & Concepts   | 3                          | 3  | 10005 Bus &<br>Computer<br>Applications)                                   | ITE 152 - Introduction to Digital & Information<br>Literacy & Computer Applications, Schwartz       | TE 152 is the transfer level information and digital<br>literacy courses, Schools offering ITE 115 or 118 should<br>transition to 152  |  |
|  |                            | -  |  |   |  |  |
| Math Elective (1st):   | a                          | 3  | 02104 Math<br>Analysis/Pre<br>Datculus                                     | MTH 181 Preceiculus I-SVCC online   | Prectatuals may not brancher and apply to college programs<br>the contern may be necessary to propare students for Calculus<br>or further student in the STEN helds. The credits may not<br>benefit students unless a degree ovyrighme requires linear<br>courses specifically. Preparation for calculus may be<br>schevaste through Mathematica Analysis or other courses incl<br>specifically for college creat. |  |
| Math Elective (2nd):   | 3.                         | 3  | 02103<br>Trigonometry<br>(one-semester)                                    | MTH 182 Presidentus II-SVCC online  | Precatculus may not sanster and apply to college programs.<br>The content-may be nacessary to prepare students for Calculus<br>of rather students in the STEM holes. The oragina may not<br>beneft students unless a degree program negares these<br>courses specifically. Preparetion or cauculus may<br>achievable errough Mathematica Analyse or other courses not<br>specifically for college undu             |  |
| Science with Lab I (1st):  | a                          | 4  | 03052 A0/<br>Survey of<br>Biology Topics<br>(if HS Biology is<br>a prereq) | BIO 101 General Biology I- SVOC on ine  | *EIO 101 is intended for programs requiring a deeper dive<br>into Biology. The EIO 101-102 sequences are often major<br>requirements for the sciences or relates fields  |  |

| Science with Lab I (2nd):      | 4  | 4  | 03052.4dv<br>Sulvey of<br>Rendy Tapks<br>(FRS Biologyts<br>E particip <u>Biol 182</u> Genéral Biologyti: SVCC online     | Foruminversity general aducation, students sibouid<br>completer for 2 sciences is a different praise of study. Others<br>the second course of the sequence threets the some<br>requirements as the first.   |
|--------------------------------|----|----|--|---|
| Humanities Elective:           | 3  | 3  | 05116 MUS 121 Music in Society 9, Parker   |   |
| Humanities Elective;           | а  | 3  | MUS 221 Enslow of Western Music Prior to<br>1750<br>00<br>NUS 222 Fusiony of Western Music/???<br>No SCED Parage         |   |
| Social Science Elective (1st): | 3  | .3 | 04063 World<br>Hildony &<br>Geography, <u>HIS 102</u> Western Sivilizations Post 1800 CE-<br>1500 to present. Thervidsen | This counter oces not fully slights the state Standards as it<br>does not include Assumption and the state state of the state<br>regulation and the through the state council count   |
| Social Science Elective (2nd)  | 3  | 3  | 04101.05<br>Hidday-<br>Comprehender: <u>HIS 121</u> US Hittopy to 1877-Thep4ldsen  | Docenter regulacemente del 17 i ner ef3 122 in audeit la materi<br>Sci. Impartmente tin' a 123 presente<br>Sci. Impartmente tin' a 123 presente<br>India da la filmi comparte tel esta int VA & US History Var collega<br>and an Timi comparte tel esta int VA & US History Var<br>del 1997.<br>Intervisio contest laterin y a sociedare operativa statuta interesti<br>intervisione esta intervisione esta esta esta esta esta esta esta<br>activitati esta esta intervisio esta esta esta esta esta esta<br>activitati esta esta intervisio esta esta esta esta esta esta esta<br>activitati esta esta intervisio esta esta esta esta esta esta<br>activitati esta esta intervisio esta esta esta esta esta esta esta<br>activitati esta esta esta esta esta esta esta esta |
| Social Science Elective (3rd): | 3  | 3  | 04101 US<br>History -<br>Comprehensive <u>HIS 122</u> US History since 1885- Therkildsen                                 | History cauries taken in a sectamore typicatu vesi it in student<br>enrang a college creatit to fa prests taken Students being<br>auditariar or revise in tempory stratou causter ingle regulariser tels<br>and attri winn un torrester other instruments pessbectives.   |
| Social Science Elective (4th): | 3  | 4  | 04151 Va 8 US PLS 127, US Government & Politor - SVOC<br>Government I online   | Societte ou erezen chiego creati fari a reacto ar governmient<br>Suciette na verna de com social ante de la Government tan-<br>cinage cento per sol social social anterna per polo<br>Societte de la persona de la comparaciana per polo<br>Societte de la persona de la comparaciana de la comparaciana<br>Polo 14 de Polo na very per polo polo de la comparaciana<br>Social de la comparaciana de la comparaciana de la comparaciana<br>Social de la comparaciana de la comparaciana de la comparaciana<br>Social de la comparaciana de la comparaciana de la comparaciana<br>Social de la comparaciana de la comparaciana de la comparaciana<br>compara vez localizadore de la comparaciana de la comparaciana de<br>la de Sovermiter de la colarazione.                  |
| General Elective (1st)         | 3  | 3  | 04/51 Va & US PLS 138 Stete and Local Government &<br>Bovernment Politics - SVOC online                                  | The second output in government will party apply to specific<br>diagrees.<br>Success completing dual vendment on the college climputs.<br>Full as a Pulp to many delegations in each of VODE to<br>Success for Vendment and Successment (Vendment Art Successment College<br>Success for Vendment and Successment (Vendment Art Successment College<br>Operations of Successment Art Successment (Vendment Art Successment Art Art Art Art Art Art Art Art Art Ar   |
| General Elective (2nd)         | 3  | 3  | 14254-1 (PSY 200) Phrtciples of Psychology- SVCC<br>Psychology online  |   |
| General Elective (3rd)         | 3  | 3  | 04254-II PSY 230 Developmental Psychology-SVOC<br>Psychology online  |   |
| General Elective (4th)         | 3  | 3  | PHI 2207, HUM 2107   |   |
| TOTAL:                         | 61 | 61 |  |   |

| Parker   | music courses | Masters in Music Education               | approved (2/23 - Edmonds) |
|----------|---------------|--|---------------------------|
| Schwartz | ITE 152       | MBA - needs 3 current MOS certifications |                           |
|          |               | has Excel and Excel 2019                 |                           |

| Resources                     |                        |
|-------------------------------|------------------------|
| Transfer Virginia Portal (lir | <u>1K)</u>             |
| Transfer Virginia Dual Er     | rollment Student Guide |
| TVA Folder                    |                        |

Progress reports should be sent in .pdf format to <u>vdoe.stem@doe.virginia.gov</u> Due Date: Thursday September 1, 2022

| School Division:  | Prince William County Public Schools |
|---|--------------------------------------|
| School Name(s):   | Freedom High School                  |
| Project Contact<br>Person:  | Karima Wesselhoft                    |
| School Division<br>Superintendent (or<br>designee) Signature:       |                                      |
| Virginia Community<br>College President (or<br>designee) Signature: |                                      |

#### Institutional Profile:

Freedom High School is a Title I school in Woodbridge,VA., where 84% of our students report a first language other than English and over 75% of all families are economically disadvantaged. The goal of Freedom High's dual enrollment (DE) program is to maximize student potential by providing equitable exposure to post-secondary opportunities. Freedom is unique in that it has four Specialty Programs. Prince William County Schools (PWCS) defines a Specialty Program as a program that is subject-specific or career-specific in nature. The Specialty Programs at Freedom High School are: The Center for Environmental and Natural Sciences (CENS), Pharmacy Technician, Medical Coding and Billing, and Junior Reserve Officers Training Corp (JROTC). The courses required for these Specialty Programs align with courses required for the General Studies, Health Sciences Specialization Associate of Science (AS) degree at Northern Virginia Community College (NOVA).

Currently, Freedom has four faculty members credentialed to teach DE courses through NOVA. Current courses offered at Freedom include ENG 111: College Composition I, ENG 112: College Composition II, BIO 101: General Biology I, BIO 102: General Biology II, HIS 121: United States History to 1877, and HIS 122: United States History Since 1865. Photography I will also be offered beginning in 2022.

1. Freedom has seen a steady decline in DE enrollments from a high of 466 enrollments in 2019 to approximately 100 enrollments today. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course<br>Number                             | ENG 111                              | ENG 112                               | HIS 121                                 | HIS 122                                 | BIO 101   | BIO 102   |
|---|--------------------------------------|---------------------------------------|---|---|---|---|
| Credit Hours                                    | 3                                    | 3                                     | 3                                       | 3                                       | 4   | 4   |
| DE Course Name                                  | College<br>Composition I             | College<br>Composition II             | US History to 1877                      | US History Since<br>1865                | General Biology I                               | General Biology II                              |
| High School<br>Course Name<br>(w/SCED)          | Advanced<br>Composition I<br>(01103) | Advanced<br>Composition II<br>(01103) | US History-<br>Comprehensive<br>(04101) | US History-<br>Comprehensive<br>(04101) | Advanced Survey<br>of Biology Topics<br>(03052) | Advanced Survey<br>of Biology Topics<br>(03052) |
| Passport Block                                  | 1                                    | No                                    | 6                                       | 6                                       | 4   | No  |
| UCGS Block                                      | 1                                    | 1                                     | 6                                       | 6                                       | 4   | 4   |
| Associate Degree<br>Requirement                 | Yes                                  | Yes                                   | Yes                                     | No                                      | Yes   | No (unless AS)                                  |
| Average Student<br>Enrollment (last 3<br>years) | 5*                                   | 80                                    | 19*                                     | 19*                                     | 57  | 6*  |

#### Table 1. Assessment of Course Offerings at Freedom High School

\*2021-22 was the first year Eng 111 was offered, and Bio 101 is offered as a yearlong course. HIS 121 and 122 were not offered in 2019-20

2. Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies (UCGS) offered by Virginia's community colleges.

Some challenges that Freedom faces to offer students the required courses for the Passport and UCGS are credentialed faculty.. That challenge can be met by offering students classes through Early Online College (EOC) and NOVA JumpStart. In addition, Freedom can focus on the recruitment and hiring of teachers with credentials needed to teach DE courses through NOVA.

Teachers of DE classes would benefit by forming a Collaborative Learning Team (CLT) with other schools across the Division. A CLT would give teachers the opportunity to share strategies, build relationships, and ensure all DE courses follow the same PWCS and NOVA guidelines. Work has already begun to form this CLT for DE teachers.

Currently, Freedom has four teachers credentialed to teach transfer-level DE courses. Those courses include ENG 111 and 112; BIO 101 and 102; HIS 121 and 122; and Photography I. No changes need to be made to align Freedom's DE program with the Passport and UCGS. Securing teachers with credentials to teach DE will be a priority. During recruitment and hiring, Freedom will focus on teachers with credentials that fill the DE gaps in math, behavioral/social sciences, and humanities. One course taught at Freedom, Photography I, is not a requirement in the Passport or UCGS but can be used to satisfy elective credits.

| <b>DE Course Number</b>                        | ENG 111/112                                 | HIS 121/122                                  | PSY 200                     | BIO 101   | MTH 154                              |
|--|---|--|-----------------------------|---|--------------------------------------|
| Credit Hours                                   | 6   | 6  | 3                           | 4   | 3                                    |
| DE Course Name                                 | College Composition I<br>and II             | US History to 1877/<br>US History Since 1865 | Principles of<br>Psychology | General Biology I                               | Quantitative<br>Reasoning            |
| High School Course<br>Name (W/SCED)            | Advanced<br>Composition I and II<br>(01103) | US History-<br>Comprehensive<br>(041010)     | Psychology<br>(04254-I)     | Advanced Survey of<br>Biology Topics<br>(03052) | Quantitative<br>Reasoning<br>(02904) |
| Passport Block                                 | 1   | 6  | 3                           | 4   | 5                                    |
| Associate Degree<br>Requirement                | yes   | yes  | yes                         | yes   | yes                                  |
| Projected Student<br>Enrollment                | 47  | 52   | N/A                         | 34  | N/A                                  |
| Number of<br>Credentialed<br>Teachers on Staff | 1   | 1  | 0                           | 1   | 0                                    |
| Staffing<br>Collaboration<br>Needed            | No  | No   | EOC                         | No  | EOC                                  |

Table 2. Passport Course Offering Plan for Freedom High School

Table 3. UCGS Course Offering Plan for Freedom High School

| DE Course Number                               | ENG 111/112                                    | HIS 121/122  | PSY 200                     | BIO 101  | MTH 154                              | ENG 255                        | REL 100  |
|--|--|--|-----------------------------|--|--------------------------------------|--------------------------------|--|
| Credit Hours                                   | 6  | 6  | 3                           | 4  | 3                                    | 3                              | 3  |
| DE Course Name                                 | College<br>Composition<br>I and II             | US History to<br>1877/ US<br>History Since<br>1865 | Principles of<br>Psychology | General<br>Biology I                               | Quantitative<br>Reasoning            | World<br>Literature            | Intro to the<br>Study of<br>Religion                 |
| High School Course<br>Name (W/SCED)            | Advanced<br>Composition<br>I and II<br>(01103) | US History-<br>Comprehensive<br>(04101)            | Psychology<br>(04254-1)     | Advanced<br>Survey of<br>Biology Topics<br>(03052) | Quantitative<br>Reasoning<br>(02904) | World<br>Literature<br>(01058) | DE not defined<br>by another<br>SCED code<br>(07989) |
| UCGS Block                                     | 1  | 6  | 3                           | 4  | 5                                    | 2                              | 2  |
| Associate Degree<br>Requirement                | yes  | yes  | yes                         | yes  | yes                                  | yes                            | yes  |
| Projected Student<br>Enrollment                | 47   | 52   | N/A                         | 34   | N/A                                  | 11                             | N/A  |
| Number of<br>Credentialed<br>Teachers on Staff | 1  | 1  | 0                           | 1  | 0                                    | 1                              | 0  |
| Staffing<br>Collaboration<br>Needed            | No   | No   | EOC                         | No   | EOC                                  | No                             | EOC  |

3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| Milestone   | Approximate Date | Responsible Party                         |
|---|------------------|---|
| Create brochure to show pathways for the Passport, UCGS, and AS in Health<br>Sciences | May 2022         | Jessica Doiron                            |
| Add DE Pathway to CENS  | May 2022         | Jessica Doiron                            |
| Brief admin on DE pathways and programs   | May 2022         | Director of School<br>Counseling          |
| Brief counselors on DE pathways and programs  | Early June 2022  | Director of School<br>Counseling          |
| Recruit/Hireof teachers for DE  | Ongoing          | Principal/Director of Schoo<br>Counseling |
| Brief supervisors of Teaching and Learning on Freedom's plan and progress             | June 2022        | Karima Wesselhoft                         |
| Create 'Look-fors" of target audience/students  | August 2022      | Kelly Brown                               |
| Develop structure for DE CLT  | August 2022      | Kelly Brown                               |
| Add Pathways for DE in PWCS Course Catalog  | August 2022      | Karima Wesselhoft                         |
| Information sessions for Freedom's Specialty Programs                                 | Oct/Nov 2022     | Jessica Doiron                            |

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| School Division:  | Rockbridge County       |  |        |
|---|-------------------------|--|--------|
| School Name(s):   | Rockbridge High School  |  |        |
| Project Contact<br>Person:  | Shasta A. Robertson, MA | 100<br>100<br>100<br>100<br>100<br>100<br>100<br>100<br>100<br>100 | 1-\$ × |
| School Division<br>Superintendent (or<br>designee) Signature:       | 023                     | <u></u>  |        |
| Virginia Community<br>College President (or<br>designee) Signature: |                         |  |        |

| Virginia Department of<br>Education                       |   |
|---|---|
| Grant Number  | FY22-DEAG-018   |
| Grant Award   | \$2,212.38  |
| Grant Recipient   | Rockbridge County High School,<br>Dr. Phillip J. Thompson, Superintendent<br>Rockbridge County Schools, Lexington, VA |
| Grant Project Name  | Dual Enrollment Alignment Passport Pilot  |
| Grant Final Report Date                                   | September 1, 2022   |
| Point of Contact of Person<br>Completing the Final Report | Shasta A. Robertson, MA<br>757-613-6259<br>Shasta_robertson@rockbridge.K12.va.us                                      |

#### **Institutional Profile**

Courses.

Rockbridge County High School (RCHS) in partnership with Mountain Gateway Community College (MGCC) has utilized the FY 2022 Dual Enrollment Alignment Grant (DEAG) to assess and align the current DE program and course offerings with the Uniformed Certificate of General Studies (UCGS) and Passport program.

The RCHS Mission Statement "Rockbridge County High School encourages its students to develop intellectually, socially, and physically, so that each student will become a contributing citizen to our school, community, nation, and global society." Illustrates the standards and opportunities for students who successfully complete DE courses.

Rockbridge County High School is located in rural southwestern Virginia. The focus for the RCHS Dual Enrollment (DE) Program is to offer a variety of College Transfer and Career Technical Education (CTE) courses that provide college credit options for students who pursue continued education at 4 year universities as well as those pursuing Technical Skills training to enter the workforce. This variety of DE course offerings address the various industries needs in the RCHS and MGCC service area.

The DEAG offered the opportunity to assess the current RCHS DE curriculum and to develop a strategic plan to address any areas where opportunities for improvement exist. During the assessment of the number of current DE course offerings, the number of faculty credentialed and currently teaching transfer level DE classes, and CTE faculty were assessed. The breakdown in Table 1.are categorized by the Passport, Uniformed Certificate of General Studies (UCGS) and CTE requirements.

| Table 1. RCHS DE Credentialed Faculty and | Alignment with UCGS, Passport, and CTE |
|---|--|
|---|--|

| UCGS  | PASSPORT                                   |  |  |
|---|--|--|--|
| Block I- Written Communication:             | Block I- Written Communication:            |  |  |
| 2 Instructors                               | 1 Instructor                               |  |  |
| Block II - Humanities/Art/Literature:       | Block II - Humanities/Art:                 |  |  |
| 3 Instructors                               | 2 Instructors                              |  |  |
| Block III - Social and Behavioral Sciences: | Block III - Social and Behavioral Sciences |  |  |
| 2 Instructors                               | 2 Instructors                              |  |  |
| Block IV - Natural Sciences:                | Block IV - Natural Sciences:               |  |  |
| 1 Instructors                               | 1 Instructors                              |  |  |
| Block V – Mathematics:                      | Block V - Mathematics:                     |  |  |
| 1 Instructor                                | 1 Instructor                               |  |  |

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| Block VI – History:<br>Block VII – Specialize |   | Block VI – History:                | 1 Instructor               |
|---|---|------------------------------------|----------------------------|
|   |   | CTE                                |                            |
| Nursing:<br>HCT 100, HCT<br>Personal Finance: | 1 Instructor<br>F 101, HCT 110<br>3 Instructors | Electronics and Instrur<br>ELE 150 | nentation:<br>1 Instructor |
| FIN 107<br>Marketing;                         | 1 Instructor                                    | Culinary Arts:<br>HRI 158          | 1 Instructor               |
| MKT 100<br>Computer Information<br>ITN 260    | Tech: 1 Instructor                              | Education:<br>EDU 200, SDV         | 1 Instructor<br>7 101      |

The RCHS DE course analysis used the 2021 – 2022 Academic school year to provide enrollment data as seen in Table 2. The data suggests that the majority of RCHS DE courses are offer in a year-long format that can result in either 3 or 6 transferable credits.

|           |                     | RCHS Enro        | liment Data | by Semeste             | r and Cours      | e         |                        | 1                |
|-----------|---------------------|------------------|-------------|------------------------|------------------|-----------|------------------------|------------------|
| Semester  | DE Course #         | # of<br>Students | Semester    | DE Course<br>#         | # of<br>Students | Semester  | DE Course<br>#         | # of<br>Students |
| Fall 2019 | ELE 150             | 15               | Fall 2020   | CHM 111                | 17               | Fall 2021 | CHM 111                | 18               |
| Fall 2019 | ENG 111 (year-long) | 67               | Fall 2020   | ENG 111<br>(year-long) | 55               | Fall 2021 | EDU 200                |                  |
| Fall 2019 | ENG 112 (year-long) | 58               | Fall 2020   | ENG 112<br>(year-long) | 70               | Fall 2021 | ELE 150                | 6                |
| Fall 2019 | FIN 107 (year-long) | 59               | Fall 2020   | ENG 243                | 5                | Fall 2021 | ENG 111                | 9                |
| Fall 2019 | HCT 101             | 8                | Fall 2020   | FIN 107<br>(year-long) | 33               | Fall 2021 | ENG 111<br>(year-long) | 40               |
| Fall 2019 | HCT 100             | 16               | Fall 2020   | HCT 100                | 10               | Fall 2021 | ENG 112<br>(year-long) | 47               |
| Fall 2019 | HIS 121             | 32               | Fall 2020   | HCT 101                | 9                | Fall 2021 | FIN 107<br>(year-long) | 28               |
| Fall 2019 | ITE 115 (year-long) | 30               | Fall 2020   | HIS 121                | 33               | Fall 2021 | HCT 100                | 28               |
| Fall 2019 | ITN 101             | 10               | Fall 2020   | ITE 115<br>(year-long) | 17               | Fall 2021 | HCT 101                | 8                |
| Fall 2019 | MTH 161             | 20               | Fall 2020   | MTH 263<br>(year-long) | 9                | Fall 2021 | HIS 121                | 26               |
| Fall 2019 | MTH 263             | 3                | Fall 2020   | MTH 263                | 22               | Fall 2021 | ITE 152                | 23               |
| Fall 2019 | MTH 263 (year-long) | 12               | Fall 2020   | PHI 101<br>(year-long) | 13               | Fall 2021 | ITN 260                | 9                |
| Fall 2019 | PSY 200             | 44               | Fall 2020   | PSY 200                | 27               | Fall 2021 | MTH 263                | 1                |
| Fall 2019 | SPA 201             | 12               | Fall 2020   | SPA 201                | 17               | Fall 2021 | MTH 263<br>(year-long) | 3                |

Table 2. RCHS Enrollment Data 2021-2022 Academic Year

|                        | *Courses taken online<br>with DSLCC faculty<br>due to credentialed |     |                |                            |     |                        | 1.00                       |     |
|------------------------|--|-----|----------------|----------------------------|-----|------------------------|----------------------------|-----|
|                        |  |     |                |                            |     | Spring<br>2022         | PHI 220<br>MOU<br>w/DSLCC* | 12  |
|                        | TOTAL HS Courses   | 183 |                | TOTAL DE<br>COURSE         | 192 |                        | Total HS<br>Courses        | 187 |
| Spring<br>2020         | SPA 212  | 6   | Spring<br>2021 | PLS 136<br>MOU<br>w/DSLCC* | 29  | Spring<br>2022         | CHM 112                    | 18  |
| Spring<br>2020         | SPA 204  | 9   | Spring<br>2021 | MTH 162<br>MOU<br>w/DSLCC* | 26  | Spring<br>2022         | SPA 204                    | 12  |
| Spring<br>2020         | SPA 202  | 12  |                | TOTAL HS<br>Courses        | 137 | Spring<br>2022         | SPA 202                    | 12  |
| Spring<br>2020         | PSY 230  | 44  | Spring<br>2021 | SPA 204                    | 8   | Spring<br>2022         | HCT 110                    | 28  |
| 2020<br>Spring<br>2020 | MTH 264  | 3   | Spring<br>2021 | SPA 202                    | 17  | Spring<br>2022         | PLS 136                    | 38  |
| Spring                 | MTH 162  | 20  | Spring<br>2021 | PSY 230                    | 25  | Spring<br>2022         | PLS 136                    | 43  |
| Spring<br>2020         | ITN 195<br>(Cybersecurity)   | 10  | Spring<br>2021 | MTH 264                    | 18  | Spring<br>2022         | HCT 102                    | 28  |
| Spring<br>2020         | HIS 122  | 33  | Spring<br>2021 | HIS 122                    | 30  | Spring<br>2022         | MTH 264                    | 8   |
| Spring<br>2020         | HCT 110  | 15  | Spring<br>2021 | HCT'110                    | 10  |                        |                            |     |
| Spring<br>2020         | HLT 100  | 8   | Spring<br>2021 | HCT 102                    | 9   |                        | TOTAL DE<br>COURSE         | 393 |
| Spring<br>2020         | HCT 102  | 8   | Spring<br>2021 | ENG 244                    | 5   | Fall 2021              | ENG 241                    | 4   |
| Spring<br>2020         | ELE 150  | 15  | Spring<br>2021 | CHM 112                    | 15  | Fall 2021              | MTH 161<br>@DLSCC*         | 13  |
|                        |  |     |                |                            |     | Fall 2021              | PHI 100<br>@DSLCC*         | 12  |
|                        |  |     |                | -                          | -   | -                      | TOTAL HS<br>Courses        | 364 |
|                        |  |     |                | TOTAL DE<br>COURSE         | 404 | Fall 2021              |                            | 12  |
|                        |  |     | Fall 2020      | PLS 135<br>MOU<br>w/DSLCC* | 29  | Fall 2021              | SPA 201                    | 12  |
|                        | TOTAL HS Courses   | 400 | Fall 2020      | MTH 161<br>MOU<br>w/DSLCC* | 30  | Fall 2021              | SDV 101                    |     |
| Fall 2019              | SPA 211  | 6   | Fall 2020      | TOTAL HS<br>Courses        | 345 | Fall 2021<br>Fall 2021 | PSY 200                    | 38  |

| teachers at high<br>school. |            |
|-----------------------------|------------|
|                             | Total DE   |
|                             | Courses 19 |

In Table 3, data is broken down by grade and number of DE credits. The analysis of the data suggest that the majority of RCHS DE students have less than 15 DE credits. There were 3 RCHS students who graduated in the 21-22 academic school year with an Associate's Degree from MGCC formerly Dabney S. Lancaster Community College.

| 2021-2022<br>School Year                 | Less Than 15<br>Credits | 15-30 Credits | 31-45 Credits | 46 credits and above |
|--|-------------------------|---------------|---------------|----------------------|
| Grade 9                                  | 7                       | 0             | 0             | 0                    |
| Grade 10                                 | 36                      | 0             | 0             | 0                    |
| Grade 11                                 | 70                      | 16            | .0            | 0                    |
| Grade 12                                 | 49                      | 36            | 8             | 1                    |
| Total                                    | 162                     | 52            | 8             | 1                    |
| Total Students<br>DE                     | 226                     |               |               |                      |
| Total Students<br>Graduating<br>with A.S | 3                       | 1.000         |               |                      |

Table 3. RCHS Dual Enrolment Student Breakdown 2021-2022 Academic Year

The current course offerings at RCHS were assessed and the data is contained in the file attached to this report. The data represents the current DE transfer and CTE courses as of June 30, 2022. The current courses were found to be in alignment with the Passport, UCGS guidance and paring guide. In Attachment 2, MGCC offers a guide to DE students to achieve 30-31 DE credits that align with the Passport and UCGS. As part of the strategic plan to expand the DE course offerings, RCHS will offer HUM 220 (Introduction to African American Studies) and HUM 216 (Introduction to Non-Western Cultures) in the 2022-2023 academic year.

Attachment 1. RCHS Course Assessment and Alignments Plan

File: RCHS- DE-Alignment Grant-Course Assessment and Alignment-8-27-22

Attachment 2. Uniform Certificate of General Studies Rockbridge County High School

File: RCHS UCGS Structure

#### **RCHS DE Assessment and Alignment Summary**

The RCHS DE program assessment offered insight into several challenges and opportunities to align the DE program with the UCGS guidance for transfer credits. The DE program assessment suggested that RCHS needs more credentialed faculty to facilitate an expanded DE program. RCHS would like to expand the DE course offering and currently requires teachers credentialed to teach Passport and UCGS aligned classes such as, Psychology, Pre-Calculus I, Biology, Art, British and American Literature, Forestry, and additional Cybersecurity courses.

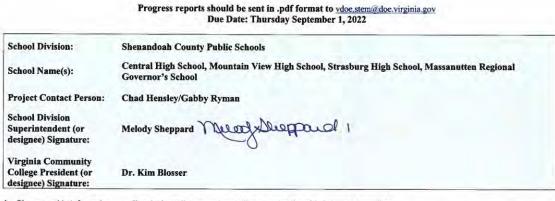
Several of the expanded RCHS CTE program offerings would not align with the UCGS or Passport guidance and would fall outside of the 30 DE credit program. However, local industry and skilled employment opportunities align with the addition of these courses. These credit would not be lost if the student transferred into MGCC's current programs such as Electrical and Instrumentation. Forestry Management, extensive IT programs, and Culinary Arts. These programs are generally 1 to 2 year programs that result in industry recognized credential, certificates, and Associates degrees. The RCHS DE student would benefit from the variety of UCSG transferable courses and the CTE courses.

The strategic plan of action has involved RCHS staff representatives, DE teachers, and MGCC staff and instructors. This collaborative effort has produces several goals to ensure the alignment to UCGS guidance and employment opportunities for RCHS students.

The strategic plan includes:

- Develop a plan for a 30 credit offering at RCHS to align with UCGS requirements. This step has been completed by MGCC and the file is attached to the DEAG Final Report submission.
- The RCHS DE instructors have had 2 meeting to discuss DE course offerings and DE course content requirements as identified by Virginia Community College Systems policies and guidance.
- 3. In partnership with MGCC the current RCHS DE teachers have identified willingness to obtain education to further credentialing in key courses. RCHS is exploring grant funding that would assist DE teachers to obtain and meet the current VCCS requirements of 18 course credits in the specified subject matter.
- A strategic plan of action has been developed to incorporate DE education and awareness in coordination with the RCHS School counseling office, RCHS students, and DE teachers at RCHS.

The DESG grant has provided an opportunity to expand the RCHS DE program to meet the needs of RCHS students, identify industry requirements, and align the DE course offering to benefit our students. The development of the strategic plan has strengthened the partnership with MGCC and RCHS and supports the RCHS DE mission statement. Rockbridge County has a critical need for need for federal, state, and local funding to continually improve the opportunities available to RCHS students.



1. Please provide information regarding dual enrollment program offerings using the table below as a template.

Shenandoah County Public Schools would like to increase the number of dual enrollment opportunities offered to students. In the 2021-2022 school year, approximately 50 percent of SCPS students were identified as economically disadvantaged. Offering dual enrollment courses at a reduced tuition rate provides equity in participation for all students. Shenandoah County Public Schools has a need to increase credentialed instructors in Block I (Written Communication), Block II (Humanities/Art/Literature) and Block IV (Natural Sciences) to provide student opportunity and alignment to the Passport and Uniform Certificate of General Studies. Currently, students who are working toward the Passport or Uniform Certificate in General Studies must take courses on campus or online through the local community college due to the lack of dual enrollment opportunities. Additionally, the increase in credentialed instructors assists in the retention of courses due to vacancies in DE courses and flexibility in scheduling.

| DE Course<br>Number   | English<br>111                     | English<br>112                     | English<br>113                        | English<br>245                              | English<br>255                              | Environmental<br>121                    | Environmental<br>122                       |
|---|------------------------------------|------------------------------------|---------------------------------------|---|---|---|--|
| Credit Hours  | 3                                  | 3                                  | 3                                     | 3   | 3   | 4                                       | 4  |
| DE Course Name  | English<br>Composition I           | English<br>Composition II          | Technical-<br>Professional<br>Writing | British Literature                          | World Literature                            | General Environmental I                 | General<br>Environmental II                |
| High School<br>Course Name<br>(w/SCED)  | 1195: AP/DE<br>English 11          | 1195: AP/DE<br>English 11          | 1195: AP/DE<br>English 11             | 1196: AP/DE<br>English 12                   | 1196: AP/DE<br>English 12                   | 4270: AP/DE<br>Environmental Science    | 4270: AP/DE<br>Environmental<br>Science    |
| Passport Block  | Block I (Written<br>Communication) | Block I (Written<br>Communication) | Block I (Written<br>Communication)    | Block II<br>(Humanities<br>/Art/Literature) | Block II<br>(Humanities<br>/Art/Literature) | Block IV (Natural<br>Sciences)          | Block IV (Natural<br>Sciences)             |
| Associate Degree<br>Requirement   | Yes, 6 hours<br>Compositions       | Yes, 6 hours<br>Compositions       | Yes, 6 hours<br>Compositions          | Yes, 3 hours<br>Literature Elective         | Yes, 3 hours<br>Literature Elective         | Yes, 8 hours Science<br>with laboratory | Yes, 8 hours<br>Science with<br>laboratory |
| Projected<br>Student<br>Enrollment  | 75                                 | 75                                 | 35                                    | 75  | 75  | 45                                      | 45   |
| Average Student<br>Enrollment (last<br>3 years for<br>courses<br>previously<br>offered) | 13                                 | 13                                 | N/A                                   | 15  | 15  | N/A                                     | N/A  |
| Number of<br>Credentialed<br>Teachers on<br>Staff                                       | 5                                  | 5                                  | 5                                     | 5   | 5   | 1                                       | 1  |
| Staffing Needs  | 7                                  | 7                                  | 7                                     | 7   | 7   | 3                                       | 3  |
| Add other<br>information as<br>applicable.  |                                    |                                    |                                       |   |   |   |  |

 Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

When reviewing DE course offerings at each school, there were identified differences in course offerings based on teacher credentials.

3. Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

| Essential Action  | Timeline      | Supporting Resources/Practices                           | Person Responsible |
|---|---------------|--|--------------------|
| Identify and recruit teachers for DE  | Ongoing       | Identify job fairs to attend throughout the school year. | Linda Hodges       |
| Update the SCPS DE Offerings Section in SCPS Secondary<br>Program of Studies with DE courses  | January 2021  | Secondary Program of Studies                             | Aimee Miller       |
| Dual Enrollment Grant Informational Webinar   | November 2021 | Intent-to-Implement form                                 | Gabby Ryman        |
| Review current SCPS DE offerings  | November 2021 | Secondary Program of Studies                             | Instructional Team |
| LFCC overview and alignment for School Counselors   | November 2021 | Monthly School Counselors Meeting                        | Aimee Miller       |
| Add the Approved Uniform Certificate of General Studies<br>Course Roster to the SCPS Program of Studies with SCPS<br>courses identified | January 2022  | Secondary Program of Studies                             | Aimce Miller       |
| DE breakfast and program overview for teachers division-<br>wide  | March 2022    | Division-wide Breakfast Recruitment                      | Gabby Ryman        |
| Offer DE Environmental Science 1 and 11 in the 2023-2024<br>Secondary Program of Studies  | 2023-2024     | Secondary Program of Studies                             | Instructional Team |
| First recruitment participant credentialed  | January 2023  | Division level support in scheduling                     | Todd Lynn          |

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| School Division:  | Stafford County Public Schools   |
|---|--|
| School Name(s):   | Brooke Point High School, Colonial Forge High School,<br>Mountain View High School, North Stafford High School,<br>Stafford Senior High School |
| Project Contact<br>Person:  | Rebecca Towery, Stephenie Fellinger  |
| School Division<br>Superintendent (or<br>designee) Signature:       | Aun h. Tyb   |
| Virginia Community<br>College President (or<br>designee) Signature: |  |

1. Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number                    | CHEM<br>101L                       | JMU<br>Courses:G<br>EOC 161;<br>ISAT 181  | EDU 200  | EDU 207  |
|-------------------------------------|------------------------------------|---|--|--|
| Credit Hours                        | 4                                  | 8   | 3  | 3  |
| DE Course Name                      | General<br>Chemistry<br>Laboratory | Geospatia<br>I<br>Technolo<br>gy I and II   | Introductio<br>n to<br>teaching<br>as a<br>profession. | Human<br>Growth and<br>Developmen<br>t -       |
| High School Course Name<br>(w/SCED) | DE<br>Chemistry<br>4420G           | Geospatial<br>Technolog<br>y I<br>Geospatial<br>Technolog<br>y II<br>8423D<br>8423D | VA<br>Teachers<br>for<br>Tomorrow<br>I. 9062D          | VA<br>Teachers<br>for<br>Tomorrow<br>II, 9072D |
| Passport Block                      | Block IV<br>(Natural<br>Sciences): | n/a   | Aligned<br>with<br>GCC/UM<br>W                         | Aligned<br>with<br>GCC/UMW<br>Teacher          |

| DE Course Number   | CHEM<br>101L | JMU<br>Courses:G<br>EOC 161;<br>ISAT 181 | EDU 200                        | EDU 207                   |
|--|--------------|--|--------------------------------|---------------------------|
|  |              |  | Teacher<br>Pathways<br>Program | Pathways<br>Program       |
| Associate Degree Requirement   |              |  |                                |                           |
| Projected Student Enrollment   | 90           | 30                                       | 60                             | 60                        |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 80           | lie_                                     | 30                             | 15                        |
| Number of Credentialed<br>Teachers on Staff                                    | 1            | 1  | 2                              | 2                         |
| Staffing Needs   | Goal of 5    | Pipeline<br>replenish<br>ment            | No<br>additional<br>needs      | No<br>additional<br>needs |
| Add other information as<br>applicable.  |              |  |                                |                           |

| DE Course Number   | MATH 154  | MTH 155   | HIS 121               | HIS 122               |
|--|---|---|-----------------------|-----------------------|
| Credit Hours   | 3   | 3   | 3                     | 3                     |
| DE Course Name   | Quntitative<br>Reasoning                            | Statistical<br>Reasoning                            | US<br>History I       | US<br>History II      |
| High School Course Name<br>(w/SCED)  | DE<br>Quantative<br>and<br>Statistical<br>Reasoning | DE<br>Quantative<br>and<br>Statistical<br>Reasoning | DE US<br>History      | DE US<br>History      |
| Passport Block   | Block V<br>(Mathemati<br>cs):                       | Block V<br>(Mathema<br>tics):                       | Block VI<br>(History) | Block VI<br>(History) |
| Associate Degree Requirement   |   |   |                       |                       |
| Projected Student Enrollment   | 30  | 30  | 150                   | 150                   |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 27  | 27  | 131                   | 131                   |
| Number of Credentialed<br>Teachers on Staff                                    | 1   | 1   | 3                     | 3                     |
| Staffing Needs   | 5   | 5   | 5                     | 5                     |
| Add other information as applicable.   |   |   |                       |                       |

| DE Course Number   | English 111                               | ENG 112                            |   |
|--|---|------------------------------------|---|
| Credit Hours   | 3   | 3                                  | 3 |
| DE Course Name   | College<br>Composition I                  | Composition II                     |   |
| High School Course Name<br>(w/SCED)  | DE English<br>111                         | DE English 112                     |   |
| Passport Block   | Block I<br>(Written<br>Communicati<br>on) | Block I (Written<br>Communication) |   |
| Associate Degree Requirement   | Yes                                       | Yes                                |   |
| Projected Student Enrollment   | 500                                       | 500                                |   |
| Average Student Enrollment (last<br>3 years for courses previously<br>offered) | 476                                       | 476                                |   |
| Number of Credentialed<br>Teachers on Staff                                    | 6   | 6                                  |   |
| Staffing Needs   | Pipeline<br>replenishme<br>nt             | Pipeline<br>replenishment          |   |
| Add other information as<br>applicable.  |   |                                    |   |

Additional courses to complete a full associate's offering are intended to be phased in over the next two years around division capacity. See timelines below for intended roll out. Courses include direct offering or passport options for the following:

MTH 263 or MTH 245 PLS 135 - 136 ENG 245 - 246 BUS 236 SDV 100 (Would be taken at Germanna Community College)

 Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges.

While Stafford Schools offers a number of dual enrollment courses, the DE alignment grant helped the division carve out the time to collaborate with Germanna on how to leverage and adjust DE offerings to better fit the needs. The collaborative meetings allowed division personnel to dedicate time to identifying how to best leverage dual enrollment portions of its fledgling Cyber4+ program and to outline a general studies dual enrollment pathway.

Please provide a timeline for implementation of necessary actions; be sure to include the identification of responsible parties for each action.

#### Timeline:

Spring 2022 - Division and Germanna representatives meet to discuss (1) general DE offerings; (2) alignment of DE offerings to support specific programs such as Cyber4+ and Teachers for Tomorrow; (3) discussion of general passport studies program and identification of potential pathways. *Responsible parties: Stafford Central Office Staff; Germanna Staff.* 

Summer 2022 - Spring 2023 - Division actively recruits staff and dedicates resources to increasing the pipeline of secondary educators who are endorsed for Dual Enrollment. Identification and leverage of appropriate local and grant funds to support the work. *Responsible Parties: Stafford Central Office Staff, Building Level Recruitment Liaisons* 

Fall 2022- Identify additional educator needs for general passport associate's discussed with Germanna. Provide training for counselors on additional courses and criteria for participation. *Responsible Parties: Stafford Central Office Staff; training provided in conjunction with Germanna Staff where appropriate* 

Fall 2023 - Advertise additional courses for Cyber4+ related dual enrollment courses and general passport dual enrollment studies options. Provide training for counselors on additional courses and criteria for participation.

Responsible Parties: Stafford Central Office Staff; training provided in conjunction with Germanna Staff where appropriate

Progress reports should be sent in .pdf format to vdoe.stem@doe.virginia.gov Due Date: Thursday September 1, 2022

| School Division:  | Sussex County Public Schools                    |  |
|---|---|--|
| School Name(s):   | Sussex Central High School                      |  |
| Project Contact<br>Person:  | Alvina Matthews                                 |  |
| School Division<br>Superintendent (or<br>designee) Signature:       | Attus J. Snyattes.                              |  |
| Virginia Community<br>College President (or<br>designee) Signature: | William C. Fiege, Brightpoint Community College |  |

 Please provide information regarding dual enrollment program offerings using the table below as a template.

| DE Course Number   | English 111              | English 112               | English 246   | English 245  |
|--|--------------------------|---------------------------|---|--|
| Credit Hours   | 3                        | 3                         | 3   | 3  |
| DE Course Name   | College<br>Composition I | College<br>Composition II | American<br>Literature  | British<br>Literature                              |
| High School Course Name<br>(w/SCED)  | English 12<br>01004      | English 12<br>01004       | English 12<br>01004   | English 12<br>01004                                |
| Passport Block   | Block I                  | Block I                   | N/A   | N/A  |
| Associate Degree Requirement   | Yes                      | Yes                       | No  | No   |
| Projected Student Enrollment   | 1                        | 1                         | 1   | 1  |
| Average Student Enrollment<br>(last 3 years for courses<br>previously offered) | 3                        | 3                         | 3   | 0  |
| Number of Credentialed<br>Teachers on Staff                                    | 0                        | 0                         | 0   | 0  |
| Staffing Needs   | Staff<br>Needed          | Staff<br>Needed           | Staff<br>Needed   | Staff<br>Needed                                    |
| Add other information as applicable.   |                          |                           | American<br>Literature I and<br>II were<br>consolidated in<br>2022. | The course<br>sequence<br>changed in June<br>2022. |

2. Please detail key findings related to existing dual enrollment offerings and needs related to alignment with the Passport and Uniform Certificate of General Studies offered by Virginia's community colleges. Sussex County Public Schools (SCPS) has students enrolled at Brightpoint Community College completing credentialing programs, two students attend classes at Brightpoint and others attend classes offered at Rowanty Technical School. SCPS has five students attending Richard Bland Middle College Program. The courses taken at Richard Bland College are not listed as they are only offered to the students admitted into the program. The inclusion of these classes would increase our course offerings.

Sussex County Public Schools is limited in the number of in-house dual enrollment course offerings for students. This review has demonstrated that Sussex County Public Schools must place a stronger emphasis on expanding its Passport aligned course offerings for students.

Please provide a timeline for the implementation of necessary actions; be sure to include the identification of responsible parties for each action.

Action

## Survey students for interest in college co

| Action   | Persons Responsible   | Timeline    |
|--|---|-------------|
| Survey students for interest in<br>college courses.  | Sussex Central High School<br>Administration and School<br>Counselors | Fall 2022   |
| Work with Brightpoint to draft<br>plans for courses that can be offered<br>virtually or asynchronously.  | Director of Instruction   | Fall 2022   |
| Emphasis on course enrollment and<br>completion for DE courses   | Sussex Central High School<br>Administration and School<br>Counselors | Spring 2023 |
| Survey staff to determine interest in<br>teaching DE classes and have<br>transcripts evaluated to determine if<br>the teacher is eligible to teach DE<br>course. | Director of Instruction<br>Director of Human Resources                | Spring 2023 |
| Work with colleges to draft options<br>for courses based on responses<br>from surveys.   | Director of Instruction   | Spring 2023 |
| Schedule asynchronous or virtual<br>courses for students   | Sussex Central High School<br>Administration and School<br>Counselors | Summer 2023 |