2019 SIX-YEAR PLAN: NARRATIVE INSTITUTION: RICHARD BLAND COLLEGE

OVERVIEW:

The totality of the six-year plan should describe the institution's goals as they relate to goals of The Virginia Plan for Higher Education, the Higher Education Opportunity Act of 2011 (TJ21) and the Restructured Higher Education Financial and Administrative Operations Act of 2005. The instructions under institutional mission and alignment to state goals, below, ask for specific strategies around four priority areas. Other sections will offer institutions the opportunity to describe additional strategies to advance institutional goals and state needs. *Please be as concise as possible with responses and save this narrative document with your institution's name added to the file name.*

Section A. Institutional Mission, Vision, Goals, Strategies, and Alignment to State Goals:

Provide a statement of institutional mission and indicate if there are plans to change the mission over the six-year period.

Provide a brief description of your institutional vision and goals over the next six years, including numeric targets where appropriate. Include specific strategies (from Part 3 – Academic-Financial Plan and Part 4 – General Fund Request) related to the following areas: (1) access and enrollment, particularly for underrepresented students; (2) retention, completion and time to degree; (3) affordability and funding; and (4) workforce alignment and retention of graduates. Strategies also can cross several state goals, notably those related to improved two-year and four-year transfer, and should be included here. If applicable, include a short summary of strategies related to research. The description of any strategy should be one-half page or less in length. Be sure to use the same short title as used in the Part 3 and Part 4 worksheets.

RESPONSE:

In April 2013, William & Mary's (W&M) Board of Visitors (BOV), in its oversight role for Richard Bland College (RBC), approved RBC-2019, a strategic plan with a primary goal of improving student outcomes by bolstering the quality and diversity of academic programs and services, the student profile, and personnel while, at the same time, stabilizing college finances and streamlining operations. As that plan reaches its end, RBC has largely transformed into a highly diverse, high-performing institution that is now actively engaged in a strategic planning process to map out its future in a higher education environment that is dynamic, both nationally and within the Commonwealth. RBC's strategic priorities over the coming cycle will include active consideration of a broad range of opportunities that support the educational needs of the Commonwealth and its citizens, while continuing to move the institution toward financial sustainability and safeguarding student affordability.

As RBC considers future opportunities, a key question that emerges is "what is the role of *a two-year, residential, liberal arts transfer* institution within the Commonwealth's higher education system?" RBC is currently that anomalous institution, neither a community college nor a comprehensive nor a branch campus. A working group of BOV members and the leadership of

RBC and W&M is identifying and vetting business opportunities available to RBC that can generate sustainable revenue streams while continuing to provide highly customized, wraparound support for under-served student groups to ensure their academic success. Any pathways pursued will incorporate the mission of RBC — primarily its focus on underserved, low income and first-generation Virginia students. Any future scenarios must be both viable and sustainable while addressing the higher education and business development objectives of the Commonwealth.

After the BOV approved RBC-2019, RBC began researching data-driven solutions to positively impact student success and retention. In January 2015, a model was identified that aligned with the newly stated Vision of RBC: Richard Bland College is in the vanguard of learning-outcomes based liberal arts education for university transfer and a model for testing and applying outcomesdriven solutions in higher education. In April 2015, with financial support from its Foundation, RBC entered into a partnership with IBM-Portal to launch the Exceptional Student Experience at Richard Bland College (ESE@RBC) in pursuit of the College's bold aspirational vision of 100% student success. The scope of the project was to build a predictive analytics tool that would identify at-risk students even before they began their coursework; to gather relevant data (e.g., academic performance, class attendance, and conduct) over the course of their enrollment to guide just-in-time interventions designed to keep students on track for success; and to customize support services for each individual RBC student.

The cultural, organizational and operational shift to a "one size fits one" model of student support and improved retention and graduation rates was the ultimate goal of RBC's Exceptional Student Experience program (ESE@RBC). To achieve these results, the College streamlined business processes and reallocated limited resources to ensure that students were receiving optimal, justin-time support. The result is a highly personalized, student-centric, wrap-around support and advising model that gives each student a Learner Mentor who acts as their guide, coach and advocate. Learner Mentors utilize data to help keep students on track to graduation, resulting in improved engagement and retention. Richard Bland College's Mission is to prepare students for university transfer through academically rigorous programs grounded in the liberal arts tradition of William & Mary, and to expand access to college credentials through strategic partnerships, specialized programming, and scalable innovation.

The IBM-Portal relationship brought much more than data to improve student success. It also brought contacts with colleges in the United Kingdom where a similar student-centric model had already been deployed. In November 2015, RBC's President, Dr. Debbie Sydow, visited Brockenhurst College to learn about their innovative, award-winning student retention model. Connecting with Brockenhurst allowed RBC to reflect on its own process and infrastructure gaps, as well as needed investments to achieve significant results. This process identified the need for organizational and staffing changes, intensive process mapping, and the development of an internal data warehouse that would allow for the connection of disparate data from a variety of systems, placing pertinent information about each student in the hands of RBC Learner Mentors, faculty, and support staff.

Beginning fall 2016, after construction of a preliminary data warehouse to bring a number of primary data points together, RBC deployed its own model for the prediction of propensity of incoming freshman to drop. The model demonstrated a reliability factor of approximately 73%. Work continues to provide Learner Mentors, faculty and support staff with one case-management system to view, utilize, and record student data and interventions. Resource limitations have delayed the availability of a comprehensive tool. However, bringing these resources in-house has made it possible for RBC to effectively streamline business processes and increase timeliness and accuracy of the data needed to improve student outcomes.

What started out as a pilot project to determine RBC's capacity to use a data-driven approach to support student retention and success has morphed into a fundamental culture shift. Originally many of the practices that RBC used for the basis of ESE@RBC were adapted from the four key principles found in the American Association of Community Colleges (AACC) Pathways Project: 1) map pathways to student end goals; 2) help students choose and enter a program pathway; 3) keep students on path; and 4) ensure that students are learning. Unfortunately, the limited resources mentioned earlier made it necessary to skip some primary elements of guided pathways to instead focus on specific projects that were immediately available for implementation and considered of the highest priority, namely centralized student support.

Strategy 1: Evolution of ESE to GPS@RBC

Supports Access and Enrollment; Retention, Completion and Time to Degree; and Workforce Alignment and Retention of Graduates

Research and data collection done in support of our current strategic planning cycle strongly suggests that RBC should evolve the ESE@RBC program into the fully implemented guided pathways framework that provides a clear student value proposition. This framework is composed of A) easy to navigate onboarding, B) clearly defined pathways that outline workforce-friendly majors and credentials, and effective processes for entering a pathway, C) fast track programs to get academically underprepared students into and through crucial English and math courses, D) high-touch, intensive student-centric support across the college, and E) tools for faculty, staff and students that provide useful information about assessment and progress. The design and implementation of this comprehensive program, Guided Pathways for Success at Richard Bland College (GPS@RBC), is the primary focal point of the RBC six-year plan and the future-sighted strategic plan of the College.

This is a project that redesigns the entire college to improve the student experience for every student (and faculty and staff members) from entry through graduation. The primary initiatives involve reforms in advising and registration processes to help all students identify realistic and relevant goals as early as possible in their academic career. Well-defined and easy to follow program maps are developed to meticulously guide students in each program through the academic journey from beginning to end; the primary objective - to avoid as much time waste as possible.

There is also a strong focus on how students are supported, monitored and tracked throughout their courses of study college-wide. And finally, alignment with local and other high-need labor markets is a major principle, ensuring that value exists as students leave with a defined credential.

Thanks to the implementation of ESE@RBC, the College possesses a substantial foundation for the comprehensive adoption of this GPS@RBC. The small size and demonstrated nimbleness of RBC will allow the quick development of this new paradigm that combines the benefits of the Learner Mentor, one-stop culture with the research-proven effectiveness of the guided pathway tenants. Additionally, as described later, a separate work-curriculum integration component will tie the academic experience with key career-building skills, job/internship experience and beneficial career services.

Because the College has redefined the culture and processes over the last several years to be student-centric, the primary requirements to move forward with this adoption are 1) four (4) additional Learner Mentor (LM) positions to scale the current workload back from 242 students to 125 students per LM [\$326,500] and 2) a Student Success Program Manager [\$125,000] to effectively manage the entire GPS@RBC program and continuously monitor outcomes. The Program Manager will remove friction in the student success system and act as a supervisor to the Learner Mentor team and other student success staff. This crucial position ensures that the student value proposition is properly delivered and that all students are best positioned for success.

Requested funds for strategy: \$451,500 (year 1 and 2)

Strategy 2: Central Case Management and Predictive Analytics

Supports Retention, Completion and Time to Degree

In order for this program to work correctly, the College must implement a centralized casemanagement system that provides a 360-degree view of the student throughout their entire lifecycle with the College (\$290,000). It is crucially important that all faculty and staff who engage with and navigate students work optimally together as a team to provide a "one size fits one" student experience. The capability for each individual responsible for a student's success to see early warning indicators, apply requests for interventions, and, generally provide just-in-time support throughout a student's lifecycle is critical to the College's robust student success program.

For example, an incomplete or invalid FAFSA could be a red flag for a student who was about to enter their second year. Leaving this data with a small, overworked Financial Aid office has no intrinsic value; however, placing that small piece of information in a place where the student's Learner Mentor or an engaged faculty member can act on it might likely be the difference between the student's successful completion and attrition due to a seemingly insurmountable barrier to completion.

Furthermore, the College must move beyond the prototype predictive model for risk that was originally developed and establish more robust models that provide relevant insight based on real-time activity (\$150,000). Current tools that the College has used to supplement this function have not been adequate because most do not integrate well and are missing valuable information.

Research of data points that can successfully predict risk to retention and/or graduation needs to be conducted. Models are then created and integrated into current and future systems so that more accurate warnings are available and interventions can take place quickly.

Requested funds for strategy: \$440,000 (year 1 and 2)

Strategy 3: Online and Dual Enrollment GPS Support

Supports Access and Enrollment; Retention, Completion and Time to Degree; Affordability & Funding

The number of high school students taking dual enrollment courses at the College has grown dramatically in recent years. In the last 15 years, RBC dual enrollment has grown from representing 10.9% of the college's total headcount and 3.4% of the college's total FTE in 2004 to 59.7% and 33.1%, respectively in 2018.

Dual enrollment partnership programs should include a wide range of ability levels and different types of students, not just those who are academically advanced. Students most likely to benefit from dual enrollment include males, students from low-income families, and lower-achieving and racial or ethnic minority students. This demographic typically requires additional guidance and support to successfully navigate the college culture and landscape and to make the best long-term decisions related to career pathways.

GPS@RBC is a perfect fit for this audience, and introducing the establishment of guided pathways and student success services into the high school experience will provide benefits related to retention and reduced-time-to-degree by ensuring that students are actively guided throughout their educational journey, no matter where it begins.

Furthermore, the Southern Association of Colleges and Schools Commission on Colleges (SACS-COC) has made it clear in their policy on dual enrollment that student services available to on campus students must be provided to those students participating in dual enrollment courses in the high schools. This alone requires expansion of the GPS@RBC program to include RBC's large dual enrollment population.

Establishment of these services to support the dual enrollment population will automatically make them available for a non-traditional student population that primarily engages with higher education online. Restarting, or beginning, your educational journey online can be a confusing and lonely process. For students who are looking to improve their economic situation through a post-secondary degree or a change/advance in career, GPS@RBC would make a substantial impact in ensuring success.

The effective launch of GPS@RBC in this space will require a dedicated Learner Mentor as well as a program coordinator (\$143,000). Additional technology licensing will also be needed for expansion (\$82,000).

Requested funds for strategy: \$225,000 (year 1 and 2)

Strategy 4: Development of a Work-Curriculum Integration Component to GPS@RBC

Supports Affordability and Funding, Workforce Alignment and Retention of Graduates

As noted above, part of the College's strategic planning process considered a broad range of opportunities that would support the educational needs of the Commonwealth in a financially feasible way. Preliminary research indicates that given its size, location and student demographics, RBC may be an ideal candidate for transition to a hybrid Work College model. Obviously, the journey to that objective is filled with a number of challenges that have the potential to be insurmountable; however, the conceptual goal of providing students in the Commonwealth with this type of work-learning experience is both viable and valuable, particularly for RBC's demographics.

The work college model is student-centered and designed to enhance and enrich the educational experience through structured engagement in work. Research confirms that this model builds character, work ethic, leadership and competence in critical thinking and time management skills, which are qualities that employers indicate they seek most. RBC intends to implement a pilot program that integrates work, either on campus or with community partners, with a curriculum that provides learning outcomes in key skill areas. Career counseling, job search and other crucial support services for learners looking to enter, or re-enter, the workforce will be provided as another major objective of the program.

Initiation of the pilot will require a resource (\$102,000) to direct the program and focus on community partnership development as well as seed money for curriculum development and management (\$33,500). Additionally, RBC is asking for funding (\$150,000) to supplement institutional work study so that the pilot work-curriculum integration component will provide not only valuable skills and opportunities for students, but lower educational costs as well. This idea, of course, is at the heart of what most work colleges do as they build a work-integrated culture.

Requested funds for strategy: \$135,500 (year 1 and 2) Added Financial Aid funds for Institutional Work-Curriculum Integration: \$150,000 (year 1 and 2)

Section B. Tuition and Fees Predictability Plans: Provide information about the assumptions used to develop tuition and fee charges shown in PART 1. The tuition and fee charges for in-state undergraduate students should reflect the institution's estimate of reasonable and necessary charges to students based on the institution's mission, market capacity and other factors. Include information, if applicable, on tuition increase plans for program- and level-specific charges or on any other alternative tuition and fee arrangement.

RESPONSE:

Given the additional funds allocated by the General Assembly in the FY 20 budget, and the current political environment, annual tuition is not expected to increase more than 3%-5% for each year of the next biennium. This is, of course, dependent on the level of state funding received for key initiatives and maintenance of current services at the level of quality necessary for sustainability. This represents approximately \$8 per credit hour at 3% and approximately \$10 per credit hour at

5%. Furthermore, RBC intends to revisit the distribution of student charges between tuition and mandatory fees to more appropriately align between E&G and Auxiliary uses.

Section C. Other Budget Items: This section includes any other budget items for which the institution wishes to provide detail. Descriptions of each of these items should be one-half page or less.

RESPONSE:

Compliance and institutional improvement continue to be a priority for Richard Bland College. As a smaller, Tier 1 institution, RBC is under an intense level of scrutiny by oversight agencies and auditors. This places substantial pressure on monetary and human resources at the College.

W&M Internal Audit and the Commonwealth's Auditor of Public Accounts have identified issues related to separation of duties and change management in both Information and Technology Services (ITS) and Human Resources (HR). These weaknesses are a direct result of too few resources with specific skill sets, which limits the team's ability to spread workload and responsibility, particularly in ITS given the restrictive NIST/VITA standards.

Two (2) resources in ITS (\$258,000), two (2) resources in HR (\$130,600) and one (1) resource in the Financial Aid office (\$74,800) have been identified as crucial to mitigating risk within the College. Additionally, a Director of Compliance (\$125,000) is requested to oversee the maintenance of the RBC policy manual, ongoing compliance training for personnel, management of SACS-COC standards and principles, Title IX operations and other compliance-related matters. Centralization of these key processes is essential for compliance effectiveness as all of these tasks are currently spread across multiple, disparate and over-burdened functional units.

The need for additional or expanded systems for personnel management, financial reporting improvements and security monitoring (\$120,000) are also key in order to ensure compliance with the required standards. With the College currently on warning with SACS-COC for non-compliance with Standard 13.1 (Financial Resources), implementation of these systems is paramount and mandatory.

Requested funds for compliance: \$708,400 (year 1 and 2)

Section D. Programs and Instructional Sites:

Provide information on any new academic programs, including credentials and certificates, or new instructional sites, supported by all types of funding, that the institutions will be undertaking during the six-year period. Note that as part of the revised SCHEV program approval process, institutions will be asked to indicate if a proposed new program was included in its six-year plan. Also, provide information on plans to discontinue any programs.

RESPONSE:

The College has recently filed substantive change proposals with the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to add several off-campus

instructional sites. Approvals of these changes by SACSCOC are pending at this time. The sites are: Isle of Wight Academy, Prince George High School, Roanoke Catholic School, and Tidewater Academy (all offering 25%-49% of credits toward degree), as well as Rock Ridge High School (offering 50%+ of credits toward degree). The College has no plans to close any off-campus instructional sites at this time.

The College continues to be responsive to market demands in higher education by continuously evaluating its academic program offerings and, importantly, continuously updating and establishing new agreements with four-year college and university partners to provide students pathways to high demand credentials. Currently under investigation is the opportunity to add flexibility to existing associate degrees by expanding areas of specialization and certificate programming in disciplines specifically related to workforce development. Additionally, preliminary research is underway to identify methods, either via partnerships or legislative change, to offer specific baccalaureate degrees or additional certificates that align with Commonwealth workforce needs, including computer science education, hospitality management, ecotourism, environmental science and STEM-h related disciplines— particularly those focusing on health careers.

Section E. Financial Aid:

TJ21 requires "plans for providing financial aid to help mitigate the impact of tuition and fee increases on low-income and middle-income students and their families, including the projected mix of grants and loans." Virginia's definitions of low-income and middle-income under TJ21 are based on HHS Poverty Guidelines. A table that outlines the HHS guidelines and the definitions is attached.

RESPONSE:

The College provides financial help to students who are challenged to cover the rising cost of education. This financial aid comes in the form of institutional, state, endowment and federal funding to help low and middle-income families afford college. RBC utilizes unfunded scholarships (e.g., Statesmen Scholars) to assist more students with bridging the gap.

RBC awards financial aid based on the U.S. Department of Education Federal Methodology (FM) formula in calculating a student's Expected Family Contribution (EFC). The EFC determines a student's eligibility for financial aid. The FM formula is used in all of RBC's financial aid packages, including institutional, state, and federal funding. This formula takes into consideration the student's household size, number in college, Adjusted Gross Income, etc., to determine the amount of financial aid to award.

Awarding criteria focus on the neediest of students who are awarded the highest overall financial aid offer. This financial aid offer generally includes state, institutional and federal dollars.

RBC's definition of middle-income and low-income within the financial aid plan is as follows:

 A. Low Income Students in 2019-20 (In-State): Definition = Expected Family Contribution (EFC) of \$0 - \$5,486 (Pell Grant eligible students) B. Middle Income Students in 2019-20 (In-State): Definition = Expected Family Contribution (EFC) of \$5,487 - \$16,000

For 2019-2020, the EFC cut-off for awarding Virginia Student Financial Assistance Program (VSFAP) and college grants and waivers to on-time, in-state, financial aid filers is \$16,000. The College's goal for the future is to continue awarding student financial aid at this trajectory to further increase enrollment and improve retention rates. In order to achieve this, the College is asking for an additional \$500,000 to add incremental awards to further decrease the cost of education for our high-need student population. In addition, and as outlined in Section A, Strategy 4, Richard Bland is requesting \$150,000 to be used for expanded institutional work study to pilot the work-curriculum initiative.

Section F. Capital Outlay: Provide information on your institution's top two Education and General Programs capital outlay projects, including new construction as well as renovations, that might be proposed over the Six-Year Plan period that could have a significant impact on strategies, funding, student charges, or current square footage. Do not include projects for which construction (not planning) funding has been appropriated.

RESPONSE:

Academic Innovation Center: The Academic Innovation Center expands and transforms the current building that houses the library into a modern tool for fostering educational innovation; provides a combination of new and renewed space, totaling 23,478 ft2, for study and collaboration; and serves as a unique cultural center that inspires, supports, and contextualizes student learning. This flexible, high tech space will facilitate connected learning for a networked world through faculty development, student engagement, communities of practice, and technology-enhanced active learning. The Academic Innovation Center provides the engine and the physical hub for the implementation of GPS@RBC and the long-term success of students.

Requested amount: \$14,200,000

Section G. Restructuring: Provide information about any plans your institution has to seek an increased level of authority, relief from administrative or operational requirements, or renegotiation of existing management agreements.

RESPONSE:

It is the intent of Richard Bland College to pursue Tier 2 status to relieve the institution of the burden of resources necessary to comply with restrictions in Information Technology and Procurement functions that come with the designation of Tier 1.

Section H. Performance Pilots (optional):

For this topic, any institution that wishes to include a Performance Pilot and provided notification by April 1 to relevant parties, should select one or more of the strategies presented in the institution's Academic and Financial plan (PART 3) and General Fund Request (PART 4) that constitute(s) "one innovative proposal" as defined in subsection F of § 23.1-306. Describe the

proposal, the proposed performance measures and the requested authority or support from the Commonwealth.

RESPONSE:

No response provided for Section H.

Section I. Evaluation of Previous Six-Year Plan: Briefly summarize progress made in strategies identified in your institution's previous six-year plan. Note how additional general fund support and reallocations were used to further the strategies.

RESPONSE:

Exceptional Student Experience (ESE@RBC) Program Drives Retention and College Readiness

Since 2012, the College has increased its 3-year average retention rate for first-time degreeseeking students. The three-year average Fall-to-Fall retention rate increased from 52.0% to 55.5% (ending with the 2015 cohort), and the three-year average Fall-to-Spring retention increased from 78.0% to 86.1%. The percentage of students on probation or suspension has also decreased, from 19% in Fall 2012 to 11% in Spring 2018.

An original intent of predictive data acquired from student applications was early intervention in the summer months, but excessively lean management of the ESE process and changes to the orientation program led to the intervention becoming more reactive than proactive. Also, due to rolling admissions with multiple student orientations and placement testing running through August, the task of being proactive is complicated. Despite this, the use of predictive analytics, LMs and intervention strategies has had dramatic effects on retention. Fall-to-fall retention rates (first time students, graduates excluded) jumped from 46.8% in 2016-17 to 61.4% in 2017-18.

Retention of minority and Pell-eligible students has improved over 2012 levels, as shown in the figure below.



At RBC, over a third of students are the first in their family to go to college, which means they may need additional support to transition from high school to the college culture. To address the challenges that accompany transitioning from high school to college, RBC Faculty created the college's First Year Experience (ESE 101) course, which is required of new-to-college freshman.

ESE 101 courses are taught by a variety of faculty members from many different disciplines. Faculty all teach the same skills, but they do so within the framework of a course topic that aligns with their field of expertise. The diversity of topics appeals to individual student interests, and students have the flexibility to select a course topic that is of interest to them.

ESE 101 focuses on five general topics/skill sets, with the following learning outcomes:

- Communication: Students will demonstrate competency in oral, written, and interpersonal communication, and will engage in effective conflict resolution strategies.
- Curiosity: Students will effectively use critical thinking in problem solving, reasoning, analysis, interpretation, and synthesizing information.
- Wellness: Students will demonstrate growth in the area of self-management using skills necessary to lead emotionally, physically, and fiscally healthy lives.
- Literacy: Students will develop information, communication, media, and internet literacy as members of a global community.
- Leadership: Students will acquire leadership skills necessary to engage effectively in contemporary life with a sense of teamwork, collaboration, and cooperation within and beyond the classroom

In Fall 2016, 92% of students rated the ESE 101 course as "excellent," and students assessed their top course gains as:

- Having opportunities for leadership
- Making connections with other students
- Reflection and learning that challenged their current thinking
- Review of diverse course materials
- Instructor feedback and assistance which enabled learning

In the Fall 2017 ESE 101 Pre-Test, students self-assessed their strengths as:

- Having a GPA goal
- Having a transfer school in mind
- Knowing their strengths and weaknesses
- Knowing where to go on campus to find the help they need

In the Fall 2017 ESE 101 Post-Test, students self-assessed their strengths as:

- Actively participate in class
- Have effective study skills
- Able to develop timelines for projects
- Written Communication
- Developing personal relationships with instructors
- Oral Communication
- Having full knowledge of the college's Honor Code

Promise Scholars

The Promise Scholars program, a joint initiative between Richard Bland College and The College of William & Mary, is designed to reduce financial barriers for high-ability, Virginia residents who are PELL eligible. This innovative program is designed to ease transfer from RBC to W&M for high-ability, Virginia residents who are eligible for a Pell Grant. The Promise Scholars Program provides W&M First Year Experience courses at RBC, scholarship funds, guaranteed housing, peer-to-peer support, and mentorship to eligible students who have committed to transferring to W&M. One W&M faculty member travels to RBC's campus to teach one general education course each semester of the sophomore year, giving students the opportunity to experience W&M while at RBC.

RBC recruits incoming freshmen to be provisionally accepted as Promise Scholars candidates. A select 15 rising sophomores who have achieved academic excellence and proven their commitment to leadership and public service become Promise Scholars each year. The first freshmen and sophomore Promise Scholars cohorts were selected in Fall 2018.

The RBC Foundation established The Promise Scholarship, which provides financial assistance as part of the wrap-around support necessary to ensure that students are successful at RBC and after transferring to W&M. A \$1 million dollar donation was secured to create an endowment to fund Promise scholarships at RBC. This endowment will be used for scholarships for the Promise Scholars program in perpetuity.

Increased Dual Enrollment Presence Across the Commonwealth

The figure below shows the tremendous increase in RBC's dual enrollment program since the implementation of RBC-19. Increases in course offerings to local dual enrollment partners, combined with establishing a dual enrollment presence in areas at a greater distance from the college (including high schools in Northern Virginia), were primarily responsible for the success of this initiative.



Focus on Degrees Earned and Student Transfer

Although the College is primarily a transfer institution, all courses offered by RBC are designed to be university-parallel, and all courses fit into the general education plan for the college's fouryear transfer partners. The college now maintains 35+ transfer agreements with other colleges and universities. Since the start of RBC-19, ten of these agreements are new, including five guaranteed admission agreements, two new program-to-program transfer agreement, two art transfer agreements, one new memorandum of understanding, and two honors program transfer agreements.

Creating a Culture of Academic Assessment

In 2014, Richard Bland College submitted its five-year interim report to its accreditation agency, the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC). The College was notified in early 2015 of the Commission's request to submit a referral report to address deficiencies noted by the Commission. The College was placed on monitoring in 2016 for the standard relating to assessment of student learning outcomes. Subsequently, RBC submitted two monitoring reports: one in 2016 and one in 2017.

The 2017 monitoring report contained strong evidence of the College's commitment to and compliance with the requirements of the standard. Following the Commission's review of the 2017 monitoring report, RBC was released from monitoring in December 2017, reflecting the Commission's confidence that RBC identifies and assesses learning outcomes, provides evidence of seeking improvement, and even provides evidence of improvements that have been realized. The 2019 decennial review affirmed compliance with all student learning outcomes standards established by SACSCOC.

Section J. Economic Development Annual Report (Due October 1):

Describe the institution's contributions to stimulate the economic development of the Commonwealth and/or area in which the institution is located. If applicable, the information should include:

- 1. University-led or public-private partnerships in real estate and/or community redevelopment.
- 2. State industries to which the institution's research efforts have direct relevance.
- 3. High-impact programs designed to meet the needs of local families, community partners, and businesses.
- 4. Business management/consulting assistance.

RESPONSE:

Economic Impact

Richard Bland College of William & Mary is located in the Petersburg community, and more than 90% of its student body resides in the tri-cities region. The city of Petersburg has one of the highest unemployment rates, the lowest heath ranking, and one of the poorest performing school systems in the Commonwealth. All (100%) Petersburg students qualify for the free lunch program. The City has been financially unstable and deep in debt for more than a decade. The median household income is approximately \$33,000. The largest industries are health care and social assistance. With Petersburg as the center city for the region, bordering localities (excluding Chesterfield County) are experiencing economic depression.

Richard Bland College is an important economic driver for the region. A Weldon Cooper Center report estimates the following RBC expenditures in FY17:

- Employment Effect 255 positions;
- \$14M State GDP & \$1M State Revenues, and
- Human Capital Improvements Value \$7M GDP and \$1M State Tax Revenue.

Richard Bland College's total economic contribution equals \$21 million in GDP and State Tax revenues.

2019 SIX-YEAR PLAN: 2020-22 through 2024-26

Due: July 1, 2019

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Part 1A: Tuition and Fees Predictability Plans for Institutions without Undergraduate Tuition Differentials Richard Bland College

In-State Undergraduate Tuition and Fees Predictability Plans

Instructions: Provide no less than three years (the worksheet allows for four years based on the biennial budget structure) of planned increases in in-state undergraduate tuition and mandatory E&G fees and mandatory non-E&G fees. The tuition and fee charges for in-state undergraduate students should reflect the institution's estimate of reasonable and necessary charges to students based on the mission, market capacity and other factors. Plans shall include a range of tuitions based on available state resources, but must contain a scenario that includes the assumption of no new state general fund support (SCENARIO 1). Add scenarios and tables, if more are needed, and provide brief information about the assumptions for each scenario. Include more detailed information about assumptions used to calculate increases in Section B of the Narrative document. Include anticipated tuition and fee charges affecting first-year students. (Please do not alter the shaded cells that contain formulas.)

In-State Undergraduate Tuition and Mandatory E&G Fees

	2019-20	2020-21		202	21-22	202	22-23	2023-24	
	Charge	Charge	% Increase	Charge	% Increase	Charge	% Increase	Charge	% Increase
Scenario 1: No new GF	6,000	6,300	5.0%	6,615	5.0%	6,946	5.0%	7,293	5.0%
Scenario 2: 50% Funded	6,000	6,180	3.0%	6,365	3.0%	6,556	3.0%	6,753	3.0%
Scenario 3: 100% Funded	6,000	6,000	0.0%	6,000	0.0%	6,000	0.0%	6,000	0.0%

Assumptions for:

Scenario 2	If amount necessary to cover inflationary costs of doing business is partially funded.
Scenario 3	If amount necessary to cover inflationary costs of doing business is fully funded.

In-State Undergraduate Mandatory Non-E&G Fees

	2019-20	2020-21		2020-21 2021-22			22-23	2023-24	
	Charge	Charge	% Increase	Charge	% Increase	Charge	% Increase	Charge	% Increase
Scenario 1:	2,100	2,163	3.0%	2,228	3.0%	2,295	3.0%	2,364	3.0%
Scenario 2:			%		%		%		%

Assumptions for:

Scenario 1	Amount necessary to cover inflationary costs of doing business if no new general fund.
Scenario 2	

Part 1B: Tuition and Fees Predictability Plans for Institutions with Undergraduate Tuition Differentials Richard Bland College

In-State Undergraduate Tuition and Fees Predictability Plans

Instructions: Provide no less than three years (the worksheet allows for four years based on the biennial budget structure) of planned increases in in-state undergraduate tuition and mandatory E&G fees and mandatory non-E&G fees. The tuition and fee charges for in-state undergraduate students should reflect the institution's estimate of reasonable and necessary charges to students based on the mission, market capacity and other factors. Plans shall include a range of tuitions based on available state resources, but must contain a scenario that includes the assumption of no new state general fund support (SCENARIO 1). Add scenarios and tables, if more are needed, and provide brief information about the assumptions for each scenario. Include more detailed information about assumptions used to calculate increases in Section B of the Narrative document. Include anticipated tuition and fee charges affecting first-year students. For institutions that have differential tuition and fee charges by program or level, provide (a) anticipated tuition and fee charges for majority students; (b) a weighted average charge of all first-year students (with a detailed worksheet as attachment); and (c) additional spreadsheets with associated anticipated charges for all undergraduate students by program and level. (Please do not alter the shaded cells that contain formulas.)

	2019-20	2020	-21	2021-22			22-23	2023-24				
	Charge	Charge	% Increase	Charge	% Increase	Charge	% Increase	Charge	% Increase			
Scenario 1: No new GF			-									
Majority First-Year Students			%		%		%		%			
All First-Year Students			%		%		%		%			
Scenario 2:												
Majority First-Year Students			%		%		%		%			
All First-Year Students			%		%		%		%			
Scenario 3:			-									
Majority First-Year Students			%		%		%		%			
All First-Year Students			%		%		%		%			

In-State Undergraduate Tuition and Mandatory E&G Fees

Assumptions for:

Scenario 2	
Scenario 3	

In-State Undergraduate Mandatory Non-E&G Fees

	2019-20	2020-21		202	21-22	20	22-23	2023-24	
	Charge	Charge	% Increase	Charge	% Increase	Charge	% Increase	Charge	% Increase
Scenario 1:			%		%		%		%
Scenario 2:			%		%		%		%

Assumptions for:

/ localliplicitie fert	
Scenario 1	
Scenario 2	

Part 2: Tuition and Other Nongeneral Fund (NGF) Revenue Richard Bland College

Tuition and Fee Increases and Nongeneral Fund (NGF) Revenue Estimates Based on the Assumption of No New General Fund (GF)

Instructions: Based on enrollment changes and other institution-specific assumptions, provide the total revenue for educational and general (E&G) programs, by student level and domicile. Provide other anticipated NGF revenue, tuition used for financial aid (Program 108) and anticipated non-E&G fee revenue for in-state undergraduates and then all other students.(Please do not alter the shaded cells that contain formulas.)

	2018-2019 (Estimated)	2019-2020 (Estimated)	2020-2021 (Planned)	2021-2022 (Planned)
Items	Total Revenue	Total Revenue	Total Revenue	Total Revenue
E&G Programs				
Undergraduate, In-State	\$4,393,764	\$4,400,000	\$4,664,000	\$4,990,480
Undergraduate, Out-of-State	\$466,000	\$485,000	\$514,100	\$550,087
Graduate, In-State	\$0	\$0	\$0	\$0
Graduate, Out-of-State	\$0	\$0	\$0	\$0
Law, In-State	\$0	\$0	\$0	\$0
Law, Out-of-State	\$0	\$0	\$0	\$0
Medicine, In-State	\$0	\$0	\$0	\$0
Medicine, Out-of-State	\$0	\$0	\$0	\$0
Dentistry, In-State	\$0	\$0	\$0	\$0
Dentistry, Out-of-State	\$0	\$0	\$0	\$0
PharmD, In-State	\$0	\$0	\$0	\$0
PharmD, Out-of-State	\$0	\$0	\$0	\$0
Veterinary Medicine, In-State	\$0	\$0	\$0	\$0
Veterinary Medicine, Out-of-State	\$0	\$0	\$0	\$0
Other NGF	\$0	\$0	\$0	\$0
Total E&G Revenue - Gross	\$4,859,764	\$4,885,000	\$5,178,100	\$5,540,567
Total E&G Revenue - Net of Financial Aid	\$4,631,808	\$4,660,000	\$4,953,100	\$5,315,567
		•		
Tuition used for Financial Aid (Pgm 108)	\$227,956	\$225,000	\$225,000	\$225,000
		•		
Non-E&G Fee Revenue		.		A A A A A A A A A A
In-State undergraduates	\$1,581,300	\$1,600,000	\$1,696,000	\$1,814,720
All Other students Total non-E&G fee revenue	\$161,700 \$1,743,000	\$165,000 \$1,765,000	\$174,900 \$1,870,900	\$187,143
Total non-E&G lee revenue	\$1,743,000	\$1,765,000	\$1,870,900	\$2,001,863

Richard Bland College

Academic and Financial Plan

3A: Six-Year Plan for Academic and Support Service Strategies for Six-year Period (2020-2026)

Instructions for 3A: In the column entitled "Academic and Support Service Strategies for Six-Year Period (2020-2026)," please provide short titles to identify institutional strategies associated with goals in the Virginia Plan. Provide a concise description of the strategy in the Description of Strategy column (column J). Within this column, provide a specific reference as to where more detailed information can be found in the Narrative document. Note the goal(s) with which the strategy is aligned with the Virginia Plan (in particular, the related priority areas) in the VP Goal column and give it a Priority Ranking in column A. Additional information for 2022-2026 should be provided in column K (Two Additional Biennia). Strategies for student financial aid, other than those that are provided through tuition revenue, should not be included on this table; they should be included in Part 4, General Fund Request, of the plan. If an institution wishes to include any information about FTEs or fringe benefit adjustments (using DPB's FY2020 start-up instructions available by the end of May), it should be the financial Plan. Funding amounts in the first year should be incremental. However, if the costs continue into the second year, they should be reflected cumulatively. Additionalrives for strategies must be added before the gray line. Please update total cost formulas if necessary. ASSUME NO ADDITIONAL GENERAL FUND IN THIS WORKSHEET.

			s			PORT SERVICE S		R SIX-YEAR PERIC		
					Biennium 2020-20	022 (7/1/20-6/30/22)			Description of Strategy	Two Additional Biennia
riority anking									-	
anking	Strategies (Short Title)	VP		2020-2021			2021-2022	-	Concise Information for Each Strategy	Information for 2022- 2026
		Goal	Total Amount	Reallocation	Amount From Tuition Revenue	Total Amount	Reallocation	Amount From Tuition Revenue		
1	Evolution of ESE to GPS@RBC	1,2,4	\$0	\$0	\$0	\$0	\$0	\$0	Sec A, p 3: Transformation of the RBC Exceptional Student Experience program into a fully implemented Guided Pathways program called GPS @RBC. There is an improved focus on how students are supported, monitored and tracked from recruitment through graduation with well- defined tracks and expanded services. Nuch needed resources will be necessary to complete the build out and create a sustainable framework.	
2	Central Case Management & Predictive Analytics	2	\$0	\$0	\$0	\$0	\$0	\$0	Sec A, p 4: Implementation of a centralized case management system that provides a 360-degree view of the student throughout their entire lifecycle, providing cruicial information to all faculty and staff members to help students succeed through intervention and advisement. Predictive analytics providing the alert and notification systems must be improved and research done to identify better indicators.	
3	Online & Dual Enrollment GPS Support	1,2,3	\$0	\$0	\$0	\$0	\$0		Sec A, p 5: Expansion of the GPS support framework into non-traditional populations of students, including online and dual enrollment. SACSCOC guidelines now require that all students receiveing college level instruction, whether on-campus, off-campus or in high school are provided the same resources and support.	
4	Work-Curriculum Integration	3,4	\$0	\$0	\$0	\$0	\$0	4 0	Sec A, p 6: A hybrid implementation of the Work College model that provides instruction in crucial "soft skills" with outcome-based assesments, internships and jobs in local high-demand/need industries and critical career preparation services, including counseling and guidance, to the students of RBC.	
5	Financial Aid	3	\$0	\$0	\$0	\$0	\$0	\$0	Sec E, p 8: Increased funding to supplement student costs for education at RBC and investment to provide additional institutional work study funds in support of the work-curriculum pilot	
6	Compliance Needs	1,2,3,4	\$0	\$0	\$0	\$0	\$0	¢0	Sec C, p 7: Plans for addressing additional complicance issues identified by the APA and Internal Audit functions in Information Technology, Human Resources and Financial Aid.	
		1				-				
	Total 2020-2022 Costs (Included in Fin: 'Total Additional Funding Need')	ancial Plan	\$0	\$0	\$0	\$0	\$0	\$0		

3B: Six-Year Financial Plan for Educational and General Programs, Incremental Operating Budget Need 2020-2022 Biennium

Instructions for 3B: Complete the lines appropriate to your institution. As completely as possible, the items in the Academic Plan (3A) and Financial Plan (3B) should represent a complete picture of the institution's anticipated use of projected tuition revenues. For every strategy in 3A and every item in 3B of the plan, the total amount and the sum of the reallocation and tuition revenues should equal one another. Two additional rows, "Anticipated Nongeneral Fund Carryover' and "Nongeneral Fund Revenue for Current Operations" are available for an institution's use, if an institution cannot allocated all of its tuition revenue to specific strategies in the plan. Also, given the long standing practice that agencies should not be included in an institution's plan, unless they are completely supported by tuition revenue. Please do not add additional rows to 3B without first contacting Jean Huskey.

Assuming No Additional General Fund		2020-2021		2021-2022			
Items	Total Amount	Reallocation	Amount From Tuition Revenue	Total Amount	Reallocation	Amount From Tuition Revenue	
Total Incremental Cost from Academic Plan ¹	\$0	\$0	\$0	\$0	\$0	\$0	
Increase T&R Faculty Salaries (\$)	\$23,100	\$0	\$23,100	\$23,100	\$0	\$23,100	
T&R Faculty Salary Increase Rate(%) ²	0.00%		0.00%	0.00%		0.00%	
Increase Admin. Faculty Salaries (\$)	\$0	\$0	\$0	\$0	\$0	\$0	
Admin. Faculty Salary Increase Rate (%) ²	0.00%		0.00%	0.00%		0.00%	
Increase Classified Staff Salaries (\$)	\$0	\$0	\$0	\$0	\$0	\$0	

Richard Bland College

Academic and Financial Plan

3A: Six-Year Plan for Academic and Support Service Strategies for Six-year Period (2020-2026)

Instructions for 3A: In the column entitled "Academic and Support Service Strategies for Six-Year Period (2020-2026)," please provide short titles to identify institutional strategies associated with goals in the Virginia Plan. Provide a concise description of the strategy in the Description of Strategy column (column J). Within this column, provide a specific reference as to where more detailed information can be found in the Narrative document. Note the goal(s) with which the strategy is aligned with the Virginia Plan (in particular, the related priority areas) in the VP Goal column and give it a Priority Ranking in column A. Additional information for 2022-2026 should be provided in column K (Two Additional Biennia). Strategies for student financial aid, other than those that are provided through tuition revenue, should not be included on this table; they should be included in Part 4, General Fund Request, of the plan. If an institution wishes to include any information about FTEs or fringe benefit adjustments (using DPB's FY2020 start-up instructions available by the end of May), it should is the Academic Plan not the financial Plan. Funding amounts in the first year should be incremental. However, if the costs continue into the second year, they should be reflected cumulatively. Additionalrows for strategies must be added before the gray line. Please update total cost formulas if necessary. ASSUME NO ADDITIONAL GENERAL FUND IN THIS WORKSHEET.

			S	ECTION A: AC	ADEMIC AND SUP	PORT SERVICE ST	RATEGIES FO	R SIX-YEAR PERIO	D (2020-2026)	
					Biennium 2020-20	22 (7/1/20-6/30/22)			Description of Strategy	Two Additional Biennia
Priority										
Ranking	Strategies (Short Title)	VP		2020-2021		2021-2022			Concise Information for Each Strategy	Information for 2022- 2026
	Surgegies (Short True)	Goal	Total Amount	Reallocation	Amount From Tuition Revenue	Total Amount	Reallocation	Amount From Tuition Revenue	Concise information for Each Strategy	mormation for 2022- 2026
	Classified Salary Increase Rate (%) ²		0.00%		0.00%	0.00%		0.00%		
	Increase University Staff Salaries (\$)		\$0	\$0	\$0	\$0	\$0	\$0		
	University Staff Salary Increase Rate (%) ²		0.00%		0.00%	0.00%		0.00%		
	O&M for New Facilities		\$0	\$0	\$0	\$112,467	\$0	\$112,467		
	Addt'l In-State Student Financial Aid from Tuition Rev		\$0	\$0	\$0	\$0	\$0	\$0		
	Addt'l Out-of-State Student Financial Aid from Tuition Rev		\$0	\$0	\$0	\$0	\$0	\$0		
	Anticipated Nongeneral Fund Carryover		\$0	\$0	\$0	\$0	\$0	\$0		
	Nongeneral Fund for Current Operations		\$250,000	\$0	\$250,000	\$500,000	\$0	\$500,000		
	Library Enhancement		\$0	\$0	\$0	\$0	\$0	\$0		
	Utility Cost Increase		\$20,000	\$0	\$20,000	\$20,000	\$0	\$20,000		
	Total Additional Funding Need		\$293,100	\$0	\$293,100	\$655,567	\$0	\$655,567		
	Notes:									

Please ensure that these items are not double counted if they are already included in the incremental cost of the academic plan.

(2) If planned, enter the cost of any institution-wide increase.

Part 4: General Fund (GF) Request Richard Bland College

Requesting General Fund Support

Instructions: Indicate items for which you anticipate making a request for state general fund in the 2020-22 biennium. The item can be a supplement to a strategy or item from the academic and financial plan or it can be a free-standing request for which no tuition revenue would be used. If it is a supplement to a strategy or item from the academic and financial plan, then describe in the Notes column how additional general fund will enhance or expand the strategy. Requests for need-based financial aid appropriated in program 108 should be included here. If additional rows are added, please update the total costs formulas.

	Initiatives Requ	iring Genera	I Fund Support				
				Biennium 2020-20	022 (7/1/20-6/30/22)		
Priority Ranking			2020-2021		2021-2	022	Notes
		VP Goal	Total Amount	GF Support	Total Amount	GF Support	
1	Evolution of ESE to GPS@RBC	1,2,4	\$451,500	\$451,500	\$451,500		Without investment, ESE will need to be discontinued or greatly reduced in scope as any proposed tuition increases would be insufficient to keep the program sustainable or produce any significant/needed growth
2	Central Case Management & Predictive Analytics	2	\$440,000	\$440,000	\$440,000		Without investment, the implementation of the system or additional research into predictive indicators of success or risk will need to be postponed due to lack of resources for the project.
3	Online & Dual Enrollment GPS Support	1,2,3	\$225,000	\$225,000	\$225,000		Resources are critically needed to support the online and dual enrollment programs with the required services. Sustainability will be difficult without additional funding
4	Work-Curriculum Integration	3,4	\$135,500	\$135,500	\$135,500	\$135,500	Integrate work-curriculum component into the student experience with focus on business/industry partnership development. Without funding, the intiative would likely need to be abandoned.
5	Financial Aid	3	\$650,000	\$650,000	\$650,000		Richard Bland College is located in the Petersburg area, an economically depressed region. The College serves a large number of at-risk, low income and first-generation Virginia students
6	Compliance Needs	1,2,3,4	\$708,400	\$708,400	\$708,400	\$708,400	Richard Bland College must continue to adequately and efficiently respond to recurring APA (Auditor of Public Accounts), internal audits, and SACSCOC (Southern Association of Colleges and Schools Commission on Colleges) findings and recommendations through administrative infrastructure upgrades (technology solutions and adequate RBC staffing) to minimize risks to the College and the Commonwealth.
			\$2,610,400	\$2,610,400	\$2,610,400	\$2,610,400	Virginia students

Part 5: Financial Aid Plan

Richard Bland College

FINANCIAL AID PLAN

Instructions: Provide a breakdown of the projected source and distribution of tuition and fee revenue redirected to financial aid. To ensure compliance with the state prohibition that in-state students not subsidize out-of-state students and to provide the review group with a scope of the strategy, projections must be made for each of the indicated categories. Please be aware that this data will be compared with similar data provided by other institutional offices in order to ensure overall consistency. (Please do not alter shaded cells that contain formulas.)

Note: If you do not have actual amounts for Tuition Revenue for Financial Aid by student category, please provide an estimate. If values are not distributed for Tuition Revenue for Financial Aid, a distribution may be calculated for your institution.

Allocation of Tuition Revenue Used for Student Financial Aid

*2018-19 (Estimated) Please see footnote below.

T&F Used for Financial Aid	Gross Tuition Revenue	Tuition Revenue for Financial Aid (Program 108)	% Revenue for Financial Aid	Distribution of Financial Aid
Undergraduate, In-State	\$4,393,764	\$227,956	5.2%	\$227,956
Undergraduate, Out-of-State	\$466,000	\$0	%	\$0
Graduate, In-State	\$0	\$0	%	\$0
Graduate, Out-of-State	\$0	\$0	%	\$0
First Professional, In-State	\$0	\$0	%	\$0
First Professional, Out-of-State	\$0	\$0	%	\$0
Total	\$4,859,764	\$227,956	4.7%	\$227,956
Total from Tuition & Other NGF Revenue worksheet	\$4,859,764	\$227,956	4.7%	
In-State Sub-Total	\$4,393,764	\$227,956	5.2%	\$227,956

2019-20 (Planned)							
T&F Used for Financial Aid	Gross Tuition Revenue	Tuition Revenue for Financial Aid (Program 108)	% Revenue for Financial Aid	Distribution of Financial Aid			
Undergraduate, In-State	\$4,400,000	\$225,000	5.1%	\$225,000			
Undergraduate, Out-of-State	\$485,000	\$0	%	\$0			
Graduate, In-State	\$0	\$0	%	\$0			
Graduate, Out-of-State	\$0	\$0	%	\$0			
First Professional, In-State	\$0	\$0	%	\$0			
First Professional, Out-of-State	\$0	\$0	%	\$0			
Total	\$4,885,000	\$225,000	4.6%	\$225,000			
Total from Tuition & Other NGF Revenue worksheet	\$4,885,000	\$225,000	4.6%				
In-State Sub-Total	\$4,400,000	\$225,000	5.1%	\$225,000			
Additional In-State	\$6,236	-\$2,956	-47.4%	-\$2,956			

2020-21 (Planned) T&F Used for Financial Aid	Gross Tuition Revenue	Tuition Revenue for Financial Aid (Program 108)	% Revenue for Financial Aid	Distribution of Financial Aid
Undergraduate, In-State	\$4,664,000	\$225,000	4.8%	\$225,000
Undergraduate, Out-of-State	\$514,100	\$0	%	\$0
Graduate, In-State	\$0	\$0	%	\$0
Graduate, Out-of-State	\$0	\$0	%	\$0
First Professional, In-State	\$0	\$0	%	\$0
First Professional, Out-of-State	\$0	\$0	%	\$0
Total	\$5,178,100	\$225,000	4.3%	\$225,000
Total from Tuition & Other NGF Revenue worksheet	\$5,178,100	\$225,000	4.3%	
In-State Sub-Total	\$4,664,000	\$225,000	4.8%	\$225,000
Additional In-State	\$264,000	\$0	%	\$0
Additional In-State from Financial Plan		\$0	%	

2021-22 (Planned)							
T&F Used for Financial Aid	Gross Tuition Revenue	Einancial Aid		Distribution of Financial Aid			
Undergraduate, In-State	\$4,990,480	\$225,000	4.5%	\$225,000			
Undergraduate, Out-of-State	\$550,087	\$0	%	\$0			
Graduate, In-State	\$0	\$0	%	\$0			
Graduate, Out-of-State	\$0	\$0	%	\$0			
First Professional, In-State	\$0	\$0	%	\$0			
First Professional, Out-of-State	\$0	\$0	%	\$0			
Total	\$5,540,567	\$225,000	4.1%	\$225,000			
Total from Tuition & Other NGF Revenue worksheet	\$5,540,567	\$225,000	4.1%				
In-State Sub-Total	\$4,990,480	\$225,000	4.5%	\$225,000			
Additional In-State	\$326,480	\$0	%	\$0			
Additional In-State from Financial Plan		\$0	%				

* Please note that the totals reported here will be compared with those reported by the financial aid office on the institution's annual S1/S2 report. Since the six-year plan is estimated and the S1/S2 is "actual," the numbers do not have to match perfectly but these totals should reconcile to within a reasonable tolerance level. Please be sure that all institutional offices reporting tuition/fee revenue used for aid have the same understanding of what is to be reported for this category of aid.

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Part 6: Economic Development Annual Report for 2018-19

Richard Bland College

ECONOMIC DEVELOPMENT: CONTRIBUTIONS (HB515; which was enacted as Chapter 149, Virginia Acts of Assembly, 2016 Session)

Requirement: As per § 23.1-306 (A) of the Code of Virginia each such plan and amendment to or affirmation of such plan shall include a report of the institution's active contributions to efforts to stimulate the economic development of the Commonwealth, the area in which the institution is located, and, for those institutions subject to a management agreement set forth in Article 4 (§ 23.1-1004 et seq.) of Chapter 10, the areas that lag behind the Commonwealth in terms of income, employment, and other factors.

Instructions: The reporting period is FY19. THE REPORT IS NOT DUE UNTIL OCTOBER 1. The metrics serve as a menu of items that institutions should respond to as applicable and when information is available to them. Leave fields blank, if information is unavailable. (Please do not alter shaded cells that contain formulas.) Please note the narrative question at the bottom of the page. The response should be provided in the separate Narrative document. Section J.

6A: Provide information for research and development (R&D) expenditures through June 30, 2019 by source of fund with a breakdown by Science and Engineering (S&E) specific and non-S&E. (Definition: The response is an unaudited version of the data to be submitted to the NSF Higher Education R&D [HERD] Survey in early 2020.)

VA PLAN	6A: Research and Development (R&D) Expenditures by Source of Fund			
Strategy	Source of Funds	*S&E	Non S&E	Total
Reference	Federal Government			\$0
4.3	State and Local Government			\$0
	Institution Funds			\$0
	Business			\$0
	Nonprofit Organizations			\$0
	All Other Sources			\$0
	Total	\$0	\$0	\$0
ĺ	* S&E - Science and Engineering			

6B: For the following items, provide responses in appropriate fields. Insert an X for yes/no responses. Use Number/Amount field for other information. A Comments field has been provided for any special information your institution may want to provide.

VA PLAN Strategy Reference	6B: General Questions	Yes	No	Number/Amount	Comments
4.1	 Does your institution offer an innovation- or entrepreneurship-themed student living-learning community (student housing)? 		х		
4.1	2. Does your institution offer startup incubation/accelerator programs? If yes, please comment if people/companies external to the institution can access them and, if so, how. (Definition: Incubation or accelerator programs are structured multi-week or multi-month programs for which a cohort of start-up companies are chosen; includes mentoring and connections to investors)		х		
4.2	 Does your institution have an entrepreneurship center? If yes, please comment if people/companies external to the institution can access it and, if so, how. 		х		
4.2	4. Does your institution use Entrepreneur(s)-in-Residence? (Definition: EIRS are usually experienced founders of high-growth start-up companies who partner with a university to explore active research projects and seek out opportunities to commercialize the products of research; alternatively, an EIR could be a grad student, post-doc, business major, etc., who assists to evaluate IP and provide assessments of market pull potential, business planning, etc.)		x		
4.1	5. Number of students paid through externally funded research grants or contracts.			0	
4.1	6. Please answer Yes if (i) your institution's written tenure policy specifically mentions the development of intellectual property and/or the commercialization of research; or (ii) the policies of any schools or other divisions mention IP and/or commercialization as a consideration for promotion and tenure; or (iii) the instructions for compiling a P&T portfolio include providing information about patents, licenses, and other commercialization activities? If Yes, please provide a brief explanation in the comments field. If No, use the comments field to describe other ways a promotion and tenure committee might value those contributions, if any.		х		
4.2	7. Does your institution or an affiliated entity offer translational research and/or proof of concept funding? If yes, please provide the dollar amount awarded in FY19 in the number/amount field. In the comments field, please provide the number of grants awarded; additional comments can also be entered if needed.		х		
4.2	8. Does your institution or an affiliated entity offer a seed fund or venture capital fund that awards money to start-ups? If yes, please comment on whether it awards funding only to university-based start-ups or to the general public as well? If yes, please provide dollar amount awarded in FY19 in the number/amount field and the number of awards made in the comments field.		x		

6C: Provide information for federal research and commercialization grants by type, number, and dollar value with a breakdown by college and department. If additional rows are needed, please contact Jean Mottley (jeanmottley@schev.edu) for assistance.

VA PLAN Strategy Reference	6C: Research and Commercialization Grants	No.	\$ Value	College	Department
4.3	SBIR - Small Business Innovation Research	0			
	STTR - Small Technology Transfer Research	0			

6D: The Intellectual Property (IP) section captures information on disclosure, patent, and licensing activities. It is divided into three tables. Tables 1 and 2 capture information regardless of source of funds or nature of entity to whom IP is transferred. Table 3 is required by § 23.1-102 subdivision 2 of the Code of Virginia. It details assignment of IP interests to persons or nongovernmental entities and the value of externally sponsored research funds received during the year from a person or nongovernmental entity by the institution, any foundation supporting the IP research performed by the institution, or any entity affiliated with the institution. Information is sought on research that yields IP regardless of the project's intent. Information is sought about IP transferred as a result of either basic or applied research. Tables 2 and 3 capture separate aggregate data on entities that have a principal place of business in Virginia and those with a principal place of business outside of Virginia.

VA PLAN Strategy Reference	6D: Table 1 - All Activity for FY 2018-19	No.
4.2	1. Number of Intellectual Property disclosures received	0
	2. Number of Provisional Patent Applications filed during the year	0
	3. Number of Patent Applications filed during the year (by type)	
	Design	0
	Plant	0
	Utility	0
	Total	0
	4. Total number of Patent Applications pending (by type)	
	Design	0
	Plant	0
	Utility	0
	Total	0
	5. Number of Patents awarded during the year (by type)	
	Design	0
	Plant	0
	Utility	0
	Total	0

VA PLAN Strategy Reference	6D: Table 2 - All Activity for FY 2018-19	Principal Place of Business in VA	Principal Place of Business Outside VA
4.2	1. Total number of intellectual property licenses executed in FY18-19	0	0
	2. Number of start-ups created through IP licensing in FY18-19	0	0
	3. Amount of licensing revenue in FY18-19 resulting from all intellectual property licenses	\$0	\$0
	4. Number of jobs created as a result of university start-ups	0	0

VA PLAN Strategy Reference	6D: Table 3 - Research Supported by Persons or Nongovernmental Entities	Principal Place of Business in VA	Principal Place of Business Outside VA
4.2	1. Value of funds received (not expended) from persons or nongovernmental entities to support research	\$0	\$0
	 Number of patents awarded during the year (by type) developed in whole or part from research projects funded by persons or nongovernmental entities: 	This is a subset of Table 1, #	
	a. Design Patent	0	0
	b. Plant Patent	0	0
	c. Utility Patent	0	0
	d. Total	0	0
	3. Number of assignments of intellectual property interests to persons or nongovernmental entities (definition: "assignment" is the outright conveyance, sale and transfer of the IP, in contrast to "license" of IP rights, which is the contractual permission given to another party to use the IP)	0	0

6E: These items are VCCS specific. Please provide responses in appropriate fields. A Comments field has been provided for any special information the VCCS may want to provide.

VA PLA Strateg	or deneral questions - voos specific	Number	Comments
Referen 4			
	2. Number of students who earned industry recognized credentials stemming from training		
	programs.		
	3. Number of industry-recognized credentials obtained, including certifications and licenses.		
	4. Number of Career/Technical Education certificates, diplomas and degrees awarded that meet		
	regional workforce needs.		

NARRATIVE REQUIREMENT (Section J):

Contributions to Economic Development – Describe the institution's contributions to stimulate the economic development of the Commonwealth and/or area in which the institution is located. If applicable, the information should include:

a. University-led or public-private partnerships in real estate and/or community redevelopment.
b. State industries to which the institution's research efforts have direct relevance.
c. High-impact programs designed to meet the needs of local families, community partners, and businesses.
d. Business management/consulting assistance.