Academic Program Review

[Program Name (Includes Certificates & Specializations)] [Semester and Year]

Pathway Dean: Chair: Committee Members:

Table of Contents

Secti	on 1. Program Viability, Productivity, and Demographic Data	1
A.	SCHEV/VCCS Viability and Productivity Standards	1
В.	Academic Program Viability Data	1
C.	Academic Program Productivity Data	1
D.	Academic Program Enrollment Data	2
Secti	on 2. Effectiveness of the Curriculum	4
A.	Academic Purpose Statement and Program of Study: [Insert Program Name Here]	4
В.	Major Revisions to the Academic Program in the Past Three Years	4
C.	. Major Challenges to the Academic Program	4
D.	. Employment and Labor Market Data and Opportunities for Development	4
E.	Curriculum Advisory Committee	4
F.	Currency of the Curriculum	5
A.	Student Learning Outcomes and Curriculum Map	7
В.	Core Learning Outcomes	8
Secti	on 3. Student Success Metrics by Academic Program	.10
C.	Overall Course Success Rate	. 10
D.	Retention	. 12
E.	Graduation	. 13
F.	Transfer (For Transfer Degrees only)	. 13
G	. Job Placement (For Applied Degrees and Certificates only)	. 14
Secti	on 4. Resources to Support the Academic Program	.15
A.	Current Faculty Ratios	15
В.	Facilities and IT Support	15
C.	Professional Development	. 15
Secti	on 5. Student and Faculty Surveys	.17
A.	Student Survey	. 17
В.	Faculty Survey	. 17
Secti	on 6. Action Plan for Improvement	.19
A.	Action Plan Based on Demand for the Academic Program	. 19
В.	Action Plan Based on Effectiveness of the Curriculum	. 19
C.	Action Plan Based on Student Success in the Academic Program	. 19
D.	Action Plan Based on Student and Faculty Surveys	. 19

E.	Action Plan Based on Resources to Support the Academic Program	19
F.	Following the Review	20
Appendi	ix	.21

List of Tables

Table 1. SCHEV/VCCS Viability and Productivity Standards 1
Table 2. [Program Name's Program FTES: 20XX-XX through 20XX-XX]
Table 3. [Program Name's Program Graduates: 20XX-XX through 20XX-XX] 1
Table 4. Program Name's Program by Student Characteristics: [Fall 20XX] through [Fall 20XX] 2
Table 5. Comparison of Peer Institutions to NOVA's [Program Name] Program
Table 6. Top Five Transfer Institutions (For AA, AFA, AS Degrees Only): Fall 20XX through Fall 20XX by Cohort
Table 7. Curriculum Map for [Program Name]
Table 8. [Program Name SLO Assessed for the Past 5 Years] 8
Table 9. [Program Name] CLOs Schedule for 2018-19 to 2022-23

List of Figures

Figure 1. Success Rates for High-Enrolled Required First and Second-Year Courses in [Program Name, Degree Type]: [Fall 20XX] through [Fall 20XX]10
Figure 2. Success Rates for High-Enrolled Required First and Second-Year Courses in [Program Name, Degree Type]: [Spring 20XX] through [Spring 20XX]10
Figure 3. Success Rates in First and Second-Year Dual Enrolled Courses: [Fall 20XX] through [Fall 20XX]
Figure 4. Success Rates in First and Second-Year Courses Dual Enrolled Courses: [Spring 20XX] through [Spring 20XX]
Figure 5. Success Rates in High-Enrolled Required First and Second-Year Program Courses by Mode: [Fall 20XX] through [Fall20XX]11
Figure 6. Success Rates in High-Enrolled Required First and Second-Year Program Courses by Mode: [Spring 20XX] through [Spring 20XX]11
Figure 7. Success Rates in High-Enrolled Required Program Courses by Session: [Fall 20XX] through [Fall 20XX]11
Figure 8. Success Rates in High-Enrolled Required Program Courses by Session: [Spring 20XX] through [Spring 20XX]
Figure 9. Success Rates in High-Enrolled Required First and Second-Year Courses by Race/Ethnicity Compared to All Program Placed Students: [Fall 20XX] through [Fall 20XX].11
Figure 10. Success Rates in High-Enrolled Required First and Second-Year Courses by Race/Ethnicity Compared to All Program Placed Students: [Spring 20XX] through [Spring 20XX]
Figure 11. Success Rates in First and Second-Year High-Enrolled Required Discipline Courses by Gender: [Fall 20XX] through [Fall 20XX]12
Figure 12. Success Rates in First and Second-Year High High-Enrolled Required Discipline Courses by Gender: [Spring 20XX] through [Spring 20XX]12
Figure 13. Fall-to-Spring Retention Rates for All Program-Placed [Program Name] Students and College-Wide at NOVA: [Semester 20XX] through [Semester 20XX] Cohorts
Figure 14. Fall-to-Fall Retention Rates for All [Program Name] Program Students and College- Wide: [Semester 20XX] through [Semester 20XX] Cohorts
Figure 15. Graduation Rates of All, Part-Time and Full-Time Program-Placed [Program Name, Degree Type] Students in the Same Program: [Semester 20XX through Semester 20XX] Cohorts
Figure 16. Transfer-Out Rates of All [Program Name, Degree Type] Students and College-Wide: [Semester 20XX] through [Semester 20XX] Cohorts
Figure 17. Job Placement Rates of [Program Name] Program Students and College-Wide: [20XX-XX] through [20XX-XX]

Appendix

Appendix 1: Academic Program Level Enrollment and Success	21
Table A1. Course Success Rates in First and Second-Year High-Enrolled Required Discipline Courses: [Fall 20XX] through [Fall 20XX]	. 21
Table A2. Course Success Rates in First and Second-Year High-Enrolled Required Discipline Courses: [Spring 20XX] through Spring [20XX]	. 21
Table A3. Success Rates in [Course Number] by Course Mode: [Semester 20XX] through [Semester 20XX]	
Table A4. Success Rates in [Course Number] in Dual Enrolled Courses: [Semester 20XX through Semester 20XX]	. 22
Table A5. Success Rates in [Course Number] in 1 st 7-Week Courses: [Semester 20XX through Semester 20XX]	. 22
Table A6. Success Rates in [Course Number] in 2nd 7-Week Courses: [Semester 20XX through Semester 20XX]	. 22
Table A7. Success Rates in [Course Number] in 13-Week Courses: [Semester 20XX thron Semester 20XX]	-
Table A8. Table A1. Success Rates in [Course Number] in 15-Week Courses: [Semester 20XX through Semester 20XX]	. 23
Table A9. Success Rates in [Course Number] by Race/Ethnicity: [Semester 20XX through Semester 20XX]	
Table A10. Success Rates in [Course Number] in Gender: [Semester 20XX through Semester 20XX]	. 23
Table A11. Fall-to-Spring Retention Rates for All [Program Name] Students and College- Wide: [Fall 20XX through Fall 20XX] Cohorts	. 23
Table A12. Fall-to-Fall Retention Rates for All [Program Name] Students and College-Wic [Fall 20XX] through [Fall 20XX] Cohorts	
Table A13. Graduation Rates of All, Part-Time and Full-Time Program-Placed [Program Name] Students in the Same Program and College-Wide: [Fall 20XX] through [Fall 20XX] Cohorts	. 24
Table A14. Transfer-Out Rates of All [Program Name] Students and College-Wide: [Fall 20XX] through [Fall 20XX]	. 24
Table A15. Job Placement Rates of [Program Name, Degree Type] Students and College Wide: 20XX-XX through 20XX-XX	
Appendix 2: Student and Faculty Survey Results	26

Three-Year Academic Program Review for [Program Name]

Section 1. Program Viability, Productivity, and Demographic Data

A. SCHEV/VCCS Viability and Productivity Standards

	Degree Program										
Institutional Size	Transfer (A.A., A.S., A.A.&S)		A.A.S Agricultural Resources, Bu	A.A Engine Mechan	eering, ical, and	A.A.S. Health Technologies					
			& Design, Pub	Industrial Technologies		ricalar recimologies					
			Technol	ogies	Techno	biogies					
FTES (2)	FTES	Grads	FTES	FTES Grads		Grads	FTES	Grads			
Less than 1,800	17	12	13	8	9	6	7	5			
1,800-4,999	22	15	16	11	12	8	9	6			
5,000 or Greater (3)	24	17	18	12	13	9	10	7			

(2) To determine number of FTES and graduates, a factor of .7 was used for institutions under 1800 and .9 was used for institutions with 1800-4999 FTES (VCCS efficiency ratio).

(3) SCHEV will continue to review programs at Richard Bland College using standards of 24 FTES and 17 graduates for transfer associate degree programs.

B. Academic Program Viability Data

Table 2. [Program Name's Program FTES: 20XX-XX through 20XX-XX]

Brogram		De	Average	% Change 20XX-			
Program	20XX-XX	20XX-XX	20XX-XX	20XX-XX	20XX-XX	Average	XX to 20XX-XX
[Degree Name]							
[Degree Name]							
[Degree Name]							
[Degree Name]							
[Degree Name]							
Total							

Note: The annual FTES include Summer, Fall, and Spring.

C. Academic Program Productivity Data

Table 3. [Program Name's Program Graduates: 20XX-XX through 20XX-XX]

		0		% Change			
Program	20XX-XX	20XX-XX	20XX-XX	20XX-XX	20XX-XX	Average	20XX-XX to 20XX-XX
[Program Type]							
[Program Type]							
[Program Type]							
[Program Type]							
[Program Type]							
[Program Type]							
Total [Program Initials, Degree] Awards (Graduates)							

1. Based on the above data, does the program meet SCHEV/VCCS Minimum Viability and Productivity Standards?

```
Yes: 
No: 
If no, explain why and identify an Action Plan for improvement.
Click here to enter text.
```

2. Are the enrollment trends and the number of degrees earned increasing?

Yes:
No:
If no, explain why and identify an Action Plan for improvement.
Click here to enter text.

D. Academic Program Enrollment Data

Table 4. Program Name's Program by Student Characteristics: [Fall 20XX] through

Catagory	Subaroupo	Fall	20XX	Fall	20XX	Fall 20XX		Fall	Fall 20XX		Fall 20XX	
Category	Subgroups	#	%	#	%	#	%	#	%	#	%	
Headcount												
Gender	Female											
	Male											
	Not-Specified											
Race/Ethnicity	American Indian/Alaska											
	Native											
	Asian											
	Black/African American											
	Hispanic/Latino											
	Native Hawaiian/Other											
	Pacific Islander											
	White											
	Two or More Races											
	Not Specific											
	Unknown											
Age Group	Under 18											
	18-21											
	22-24											
	25-29											
	30-44											
	45-59											
	60 & Over											
Enrollment Status	Full-Time											
	Part-Time											
Student Type	First-Time											
	Returning											
	New Transfer											
Program	[Degree Name]											
Placement	[Degree Name]											
	[Degree Name]											
	[Degree Name]											
	[Degree Name]											

[Fall 20XX]

1. Does the academic program enrollment data indicate any pattern that needs to be addressed?

Yes: 🗆

No: 🗆

If yes, highlight area(s) (e.g., gender, age, ethnicity, etc.) and explain why. Click here to enter text.

Identify Action Plan for improvement if needed: Click here to enter text.

Section 2. Effectiveness of the Curriculum

E. Academic Purpose Statement and Program of Study: [Insert Program Name Here]

[Insert your Academic Purpose Statement and relevant Program of Study from the 20XX-XX NOVA Catalog here]

F. Major Revisions to the Academic Program in the Past Three Years

List significant revisions in the past five years. Click here to enter text.

G. Major Challenges to the Academic Program

- 1. List current challenges identified by the academic program steering committee and any work pending on these. Click here to enter text.
- 2. Identify Action Plan(s) for improvement. Click here to enter text.

H. Employment and Labor Market Data and Opportunities for Development

Note: Labor market data available at Virginia's Career and workforce-Labor Market Research, (<u>https://virginiaworks.com/</u>) and (<u>https://www.nvcc.edu/osi/labor-market/index.html</u>)

- 1. Summarize relevant income and employability data. Click here to enter text.
- Compare the current job opening with the NOVA degree offering. Do a skills gap analysis and list potential areas where growth is possible.
 Click here to enter text.
- 3. Describe future program goals of the academic program. Click here to enter text.
- 4. Identify Action Plan(s) for improvement. Click here to enter text.

I. Curriculum Advisory Committee

Note: A.A.S. degrees are required according to NOVA's *Curriculum Procedures Manual* (Section 8) to have a current curriculum advisory committee and meet at least twice each academic year.

Does the program have a curriculum advisory committee? Yes: \Box

If yes, list current membership, dates of past two meetings, and describe any current recommendations:

Click here to enter text.

If no and the program offers an A.A.S. degree, explain and identify an Action Plan for improvement. Click here to enter text.

J. Currency of the Curriculum

- 1. Academic Program Courses/Sequences
 - a. List courses, including electives added or deleted in the past three years, and describe why.
 Click here to enter text.
 - b. Is the sequencing of courses efficient? Do the courses build on one another?
 Yes: □

No: 🗆

If no to both or either, explain and identify Action Plan(s) for improvement. Click here to enter text.

2. Course Content Summaries

 a. Is there a course content summary posted on the NOVA website (<u>https://www.nvcc.edu/courses/</u>) for each of the courses the program offers? Yes: □

No: 🗆

If yes, when: Click here to enter text. If no, please sent update to Academic Affairs and list updated course content summaries. Click here to enter text.

b. Have course content summaries been reviewed in the past three years?

Yes: 🗆

No: 🗆

If yes, when: Click here to enter text.

If no, identify an Action Plan when course content summaries will be reviewed/revised.

Click here to enter text.

3. Syllabi Review

a. Was a representative sample of syllabi for each course collected and reviewed in the past three years?

Yes: □ No: □

If yes, when: Click here to enter text.

b. Are the syllabi consistent with course content summaries? Do the syllabi follow the prescribed format the college has determined?

```
Yes: □
No: □
```

If no to above, explain and identify an Action Plan when syllabi will be reviewed and *revised if necessary*. Click here to enter text.

- 4. Comparison of the Curriculum, Academic Program, and Courses to Similar Programs
 - a. Identify peer institutions offering a similar academic program. The following table is just an example:

Institution	NOVA	Peer Institution 1	Peer Institution 2	Comparable Virginia Community College
Names of Programs of Study (Credit Hours)				
Curriculum Differences				
Course Differences				
Online Degree Programs				
Program Enrollment (if available)				
Other				

- b. Compared to the first two years at peer institutions/primary transfer institutions, what are the academic program's strengths and weaknesses?
 Click here to enter text.
- c. What recommendations from peer institutions/primary transfer institutions might improve the academic program?
 <u>Click here to enter text.</u>
- d. Identify Action Plan(s) for improvement where needed. Click here to enter text.

5. Primary Transfer Institutions Table 6. Top Five Transfer Institutions (For AA, AFA, AS Degrees Only): Fall 20XX through Fall 20XX by Cohort

Rank	Institution	Fall 20XX Fall 20XX		Fall 20XX	Fall 20XX	Fall 20XX
1						
2						
3						
4						
5						

Note: Transfer-out rate is the percentage of all program-placed students who transfer out of NOVA to two-year and four-year institutions including graduates within 150 percent of normal time to program completion.

Do all required academic program courses transfer to the listed top five institutions? Yes: \Box

No: 🗆

If no, explain why. Click here to enter text. Identify Action Plan for improvement. Click here to enter text.

A. Student Learning Outcomes and Curriculum Map

Note: The Curriculum Map depicts where academic program courses address the student learning outcomes of the academic program(s) and general education core competencies. The Student Learning Outcomes reported for the past five years is provided by the Office of Academic Assessment (Annual Planning and Evaluation Report). The Curriculum Map below is provided by the Office of Strategic Insights. Based on the data, answer the questions below:

 Review current Curriculum Map and Student Learning Outcomes (SLOs) and make any updates needed based on recent changes to the field in the past five years. Click here to enter text.

		Courses Fu	Ifilling SLOs	/CLOs:					
Student	CLO Alignment with SLOs*	[COURSE #]							
Learning Outcomes		[COURSE NAME]							
1)									
2)									
3)									
4)									
5)									

Table 7. Curriculum Map for [Program Name]

6)					
7)					

Note: I = Introduced, P = Practiced, M = Mastered

2. Provide schedule of SLO assessments for the past five years in the table below.

Table 8. [Program	n Name SLO	Assessed	I for the Past 5 Years]
-------------------	------------	----------	------------------------	---

Student Learning Outcomes	20XX-XX	20XX-XX	20XX-XX	20XX-XX	20XX-XX
[SLO 1]					
[SLO 2]					
[SLO 3]					
[SLO 4]					
[SLO 5]					
[SLO 6]					
[SLO 7]					

3. Were all SLOs assessed at least twice in the past five years?

Yes:	

```
No: 🗆
```

If no, list SLOs not assessed twice and indicate when they will be assessed next. Click here to enter text.

- 4. Based on the last assessment of each SLO was the target met?
 - Yes: □ No: □

If no, identify actions for improvement. Click here to enter text.

5. Describe current SLO assessment measures needing improvement. Click here to enter text.

B. Core Learning Outcomes

 List general education/core learning outcomes (CLOs) schedule for 2018-19 to 2022-23.

Table 9. [Program Name] CLOs Schedule for 2018-19 to 2022-23

VCCS Core Learning Outcomes	2018-19 (CT or QL)	2019-20 (CE or WC)	2020-21 (PR or SL)	2021-22 (CT or QL)	2022-23 (CE or WC)
Civic Engagement: Students will demonstrate the knowledge and civic values necessary to become informed and contributing participants in a democratic society.			((0.0.24)	
Operationalize: [insert program's operationalized outcome]					

		r		
Critical Thinking: Students will locate,				
evaluate, interpret, and combine information to				
reach well-reasoned conclusions or solutions.				
Operationalize: [insert program's				
operationalized outcome]				
Professional Readiness: Students will				
demonstrate skills important for successful				
transition into the workplace and pursuit of				
further education.				
Operationalize: [insert program's				
operationalized outcome]				
Quantitative Literacy: Students will calculate,				
interpret, and use numerical and quantitative				
information in a variety of settings.				
Operationalize: [insert program's				
operationalized outcome]				
Scientific Literacy: Students will recognize				
and know how to use the scientific method, and				
to evaluate empirical information.				
Operationalize: [insert program's				
operationalized outcome]				
Written Communication: Students will express				
effectively in a variety of written forms.				
Operationalize: [insert program's				
operationalized outcome]				
*CLOs to be accorded	l	1		1

*CLOs to be assessed.

2. Based on the last assessment of each CLO was the target met?

Yes: □ No: □

If no, identify actions for improvement. Click here to enter text.

3. Describe current CLO assessment measures needing improvement. Click here to enter text.

Section 3. Student Success Metrics by Academic Program

Note: Course success, retention, graduation, and transfer-out rate data at the academic program level are provided by OSI. Based on the data, answer the following questions.

C. Overall Course Success Rate

Figure 1. Success Rates for High-Enrolled Required First and Second-Year Courses in [Program Name, Degree Type]: [Fall 20XX] through [Fall 20XX] [Figure inserted here]

Figure 2. Success Rates for High-Enrolled Required First and Second-Year Courses in [Program Name, Degree Type]: [Spring 20XX] through [Spring 20XX] [Figure inserted here]

Did the academic program meet the overall course success rate college target of no less than 76 percent?

Yes: □ No: □

If no, explain why and identify action for improvement. Click here to enter text.

Academic Program Course Success Rate in Dual Enrolled Courses

Figure 3. Success Rates in First and Second-Year Dual Enrolled Courses: [Fall 20XX] through [Fall 20XX]

[Figure inserted here]

Figure 4. Success Rates in First and Second-Year Courses Dual Enrolled Courses: [Spring 20XX] through [Spring 20XX]

[Figure inserted here]

Did all dual enrolled courses meet overall academic program course success rate college target of no less than 76 percent?

Yes: 🗆

No: 🗆

If no, mark courses that did not achieve overall success rate and identify action for improvement. Click here to enter text.

Overall Academic Program Course Success Rate by Mode (NOL, In-person, Synchronous Hybrid)

Figure 5. Success Rates in High-Enrolled Required First and Second-Year Program Courses by Mode: [Fall 20XX] through [Fall20XX] [Figure inserted here]

Figure 6. Success Rates in High-Enrolled Required First and Second-Year Program Courses by Mode: [Spring 20XX] through [Spring 20XX] [Figure inserted here]

Did all modalities meet overall academic program course success rate college target of no less than 76 percent?

Yes:

No: 🗆

If no, mark modalities that did not achieve overall success rate and identify action for improvement. Click here to enter text.

Overall Academic Program Course Success Rate by Session (7-Week, 13-Week & 15-Week)

Figure 7. Success Rates in High-Enrolled Required Program Courses by Session: [Fall 20XX] through [Fall 20XX] [Figure Inserted Here]

[i igure inserted here]

Figure 8. Success Rates in High-Enrolled Required Program Courses by Session: [Spring 20XX] through [Spring 20XX]

[Figure Inserted Here]

Did all sessions meet overall academic program course success rate college target of no less than 76 percent?

Yes: 🗆

No: 🗆

If no, mark sessions that did not achieve overall success rate and identify action for improvement. Click here to enter text.

Overall Academic Program Course Success Rate by Race/Ethnicity

Figure 9. Success Rates in High-Enrolled Required First and Second-Year Courses by Race/Ethnicity Compared to All Program Placed Students: [Fall 20XX] through [Fall 20XX] [Figure inserted here]

Figure 10. Success Rates in High-Enrolled Required First and Second-Year Courses by Race/Ethnicity Compared to All Program Placed Students: [Spring 20XX] through [Spring 20XX]

[Figure inserted here]

Did all ethnicities meet overall academic program course success rate college target of no less than 76 percent?

Yes: 🗆

No: 🗆

If no, mark ethnicities that did not achieve overall success rate and identify action for improvement. Click here to enter text.

Overall Academic Program Course Success Rate by Gender

Figure 11. Success Rates in First and Second-Year High-Enrolled Required Discipline Courses by Gender: [Fall 20XX] through [Fall 20XX] [Figure inserted here]

Figure 12. Success Rates in First and Second-Year High High-Enrolled Required Discipline Courses by Gender: [Spring 20XX] through [Spring 20XX] [Figure inserted here]

Did all genders meet overall academic program course success rate college target of no less than 76 percent?

Yes:

No: 🗆

If no, mark gender that did not achieve overall success rate and identify action for improvement. Click here to enter text.

D. Retention

Figure 13. Fall-to-Spring Retention Rates for All Program-Placed [Program Name] Students and College-Wide at NOVA: [Semester 20XX] through [Semester 20XX] Cohorts [Figure inserted here]

Figure 14. Fall-to-Fall Retention Rates for All [Program Name] Program Students and College-Wide: [Semester 20XX] through [Semester 20XX] Cohorts [Figure inserted here] Did the academic program meet overall Fall-to-Spring retention rate college target of no less than 82 percent?

Yes:

No: 🗆

If no, explain why and identify action for improvement. Click here to enter text.

Did the academic program meet overall Fall-to-Fall retention rate college target of no less than 67 percent?

Yes: □ No: □

If no, explain why and identify Action Plan for improvement. Click here to enter text.

E. Graduation

Figure 15. Graduation Rates of All, Part-Time and Full-Time Program-Placed [Program Name, Degree Type] Students in the Same Program: [Semester 20XX through Semester 20XX] Cohorts

[Figure inserted here]

Did the academic program meet the graduation rate college target of no less than 28 percent within 150 percent of normal time?

Yes: 🗆

No: 🗆

If no, explain why and identify actions for improvement. Click here to enter text.

F. Transfer (For Transfer Degrees only)

Figure 16. Transfer-Out Rates of All [Program Name, Degree Type] Students and College-Wide: [Semester 20XX] through [Semester 20XX] Cohorts [Figure inserted here]

Did the academic program meet the transfer rate college target of no less than 19 percent within 150 percent of normal time to program completion?

Yes: 🗆

No: 🗆

If no, explain why and identify action for improvement. Click here to enter text.

G. Job Placement (For Applied Degrees and Certificates only)

Figure 17. Job Placement Rates of [Program Name] Program Students and College-Wide: [20XX-XX] through [20XX-XX]

[Figure inserted here]

Did the academic program meet the job placement rate college target of no less than 67 percent within a year after graduation? Click here to enter text.

If no, explain why and identify action for improvement. Click here to enter text.

Section 4. Resources to Support the Academic Program

Reflect on faculty and staff in the academic program and the degree to which their needs are met in order for them to be successful with students. Comment on the categories included below.

A. Current Faculty Ratios

Note: The Human Resources provides this data.

- 1. Ratio of Full-Time to Part-Time Faculty by Campus. Click here to enter text.
- 2. Are the numbers of faculty and staff sufficient to meet students' needs in order for them to be successful?

Yes: □ No: □

If no, explain additional faculty/staff are needed and identify Action Plan(s) for improvement. Click here to enter text.

B. Facilities and IT Support

1. Are the academic program facilities adequate (classrooms, labs, libraries, and other instructional facilities, and office space)?

Yes: □ No: □

If no, justify why. What additional facilities are needed? Identify an Action Plan for improvement. Click here to enter text.

2. Are academic program equipment/technology adequate and current?

Yes: □ No: □

If no, justify why. What additional equipment/technology is needed? Identify an Action Plan for improvement. Click here to enter text.

C. Professional Development

1. List Professional Development Activities for the past academic year for the following areas:

- a. Teaching Methods: Click here to enter text.
- b. Professional Scholarship: Click here to enter text.
- c. Faculty Advising: Click here to enter text.
- d. IT: Click here to enter text.
- e. Dual Enrollment: Click here to enter text.
- 2. Are professional development activities sufficient to meet students' needs for them to be successful?

Yes: □ No: □

If no, explain what additional activities or resources are needed and identify Action Plan(s) for improvement. Click here to enter text.

Section 5. Student and Faculty Surveys

Note: Program Review teams typically conduct faculty and student surveys. The Office of Strategic Insights will provide templates of the surveys to the team. Once the teams finalize the surveys, OSI will create the survey on Qualtrics and provide a link to offer to faculty and students. See Appendix 3 for Student and Faculty Program Review Results.

A. Student Survey

Has the student survey been conducted recently?
 Yes: □
 No: □
 If yes, when:
 Click here to enter text.

If no, submit an updated student survey template to the Office of Strategic Insights to be inputted into Qualtrics and administered to students by the program.

2. Overall, were students satisfied with the program?

Yes: 🗆

No: 🗆

3. Briefly list the major highlights of the student survey. Click here to enter text.

4. Are there any areas that were not covered in the previous sections that need to be included for improvement?

Yes: 🗆

No: 🗆

If yes, please include an Action Plan for improvement. Click here to enter text.

B. Faculty Survey

1. Has the faculty survey been conducted recently?

Yes: 🗆

No: 🗆

If yes, when: Click here to enter text.

If no, submit an updated faculty survey template to Office of Strategic Insights to be inputted into Qualtrics and administered to faculty by the program.

2. Briefly list the major outcomes of the faculty survey. Click here to enter text. 3. Are there any areas that were not covered in the previous sections that need to be included for improvement?

Yes: 🗆

No: 🗆

If yes, please include an Action Plan for improvement. Click here to enter text.

Section 6. Action Plan for Improvement

The final task of the Academic Program Review process is to develop an action plan that includes recommendations for improving the academic program. The action plan should be in the following format and must emerge from the discussions based in Sections 1 through 5.

- I. Recommendation
- II. Rationale for Recommendation
- III. Person(s) Responsible for Implementing the Recommended Action
- IV. Action Plan Date of Completion

A. Action Plan Based on Demand for the Academic Program

Recommendations: Rationale for recommendations: Person responsible for implementing the recommended actions: Date of completion:

B. Action Plan Based on Effectiveness of the Curriculum

Areas for Development/Improvement

Recommendations: Rationale for recommendations: Person responsible for implementing the recommended actions: Date of completion:

C. Action Plan Based on Student Success in the Academic Program

Goals/Areas for Improvement

Recommendations: Rationale for recommendations: Person responsible for implementing the recommended actions: Date of completion:

D. Action Plan Based on Student and Faculty Surveys

Areas to improve based on the feedback from the student and faculty surveys.

Recommendations: Rationale for recommendations: Person responsible for implementing the recommended actions: Date of completion:

E. Action Plan Based on Resources to Support the Academic Program

Resources needed to support the academic program by priority (1-3):

Recommendations:

Rationale for recommendations: Person responsible for implementing the recommended actions: Date of completion:

F. Following the Review

Appendix

Appendix 1: Academic Program Level Enrollment and Success

The following data is provided by the Office of Strategic Insights.

Table A1. Course Success Rates in First and Second-Year High-Enrolled Required Discipline Courses: [Fall 20XX] through [Fall 20XX]

	[F	all 20)			all 20X	<u>es. [1 a</u> [X]		all 20X		-	all 20X	X]	[F	all 20X	X]
Course	N	Suc	cess	N	Suc	cess	N	Suc	cess	N	Suc	cess	N	Suc	cess
	N	#	%	IN	#	%	N	#	%		#	%	IN	#	%
	High-Enrolled Required Program Courses in First Year														
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															
Subtotal															
			High	-Enroll	ed Req	uired P	rogram	Cours	es in S	econd `	Year				
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															
Subtotal															
Overall Total															

Table A2. Course Success Rates in First and Second-Year High-Enrolled Required Discipline Courses: [Spring 20XX] through Spring [20XX]

Spring 20XX Spring 20XX															
	Sp	oring 2	20XX	Sp	ring 20)	KX	Sp	oring 20	KX	Sp	ring 20)	(X	Sp	ring 20	JXX
Course	Ν	Suc	cess	N	Suce	cess	N	Suco	cess	N	Suco	cess	N	Su	ccess
	IN	#	%	IN	#	%	IN	#	%	IN	#	%	IN	#	%
	High-Enrolled Required Program Courses in First Year														
[COURSE #]	[COURSE #]														
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															
Subtotal															
				High-En	rolled R	equired	d Progra	m Cour	ses in S	Second `	Year				
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															
Subtotal															
Overall Total															

[Semester 20XX]															
	[Sem	ester 2	20XX]	[Sem	ester 2	DXX]	[Semester 20XX]			[Sen	nester 2	20XX]	[Semester 20XX]		
Course Mode	N	Success		N	Suco	cess	N	Suc	cess	N	Success		N	Success	
Γto Γ	IN	#	%	N	#	%	N N	#	%	IN	#	%	IN	#	%
F-to- F															
Fully Online															
Fully Remote															
Hybrid															
Total															

Table A3. Success Rates in [Course Number] by Course Mode: [Semester 20XX] through [Semester 20XX]

Note: In-person includes Hybrid.

Table A4. Success Rates in [Course Number] in Dual Enrolled Courses: [Semester 20XX through Semester 20XX]

	[Sem	[Semester 20XX]			ester 20	DXX]	[Sem	ester 2	0XX]	[Sen	nester 2	0XX]	[Semester 20XX]		
Course #	N	Suc	cess	N	Suco	Success		Success		N	Success		N	Success	
		#	%	IN	N #	%	N	#	%	IN	#	%		#	%
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															

Table A5. Success Rates in [Course Number] in 1st 7-Week Courses: [Semester 20XX through Semester 20XX]

	[Sem	ester 2	20XX]	[Sem	ester 2	DXX]	[Sem	ester 2	0XX]	[Sen	nester 2	OXX]	[Sem	ester 2	20XX]
Course #	N	Suc	cess	N	Suco	ess	N	Suco	cess	N	Suc	cess	N	Suc	cess
	IN	#	%	IN	#	%	IN	#	%	IN	#	%		#	%
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															

Table A6. Success Rates in [Course Number] in 2nd 7-Week Courses: [Semester 20XX through Semester 20XX]

	[Sem	ester 2	20XX]	[Sem	ester 2	DXX]	[Sem	ester 2	OXX]	[Sen	nester 2	OXX]	[Sem	ester 2	20XX]
Course #	N	Suc	cess	N	Suco	ess	N	Suco	cess	N	Suc	cess	N	Suc	cess
		#	%	IN	#	%		#	%	IN	#	%		#	%
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															

Table A7. Success Rates in [Course Number] in 13-Week Courses: [Semester 20XX through Semester 20XX]

	[Sem	ester 2	20XX]	[Sem	ester 20	DXX]	[Sem	ester 2	OXX]	[Sen	nester 2	0XX]	[Sem	ester 2	20XX]
Course #	Ν	Suc	cess	N	Suco	ess	N	Suco	cess	N	Suco	cess	N	Suc	cess
	IN	#	%	IN	#	%	IN	#	%	IN	#	%	IN	#	%
[COURSE #]															
[COURSE #]															
[COURSE #]															

[COURSE #]								

Table A8. Success Rates in [Course Number] in 15-Week Courses: [Semester 20XX through Semester 20XX]

	[Sem	ester 2	20XX]	[Sem	ester 2	DXX]	[Sem	ester 2	0XX]	[Sen	nester 2	OXX]	[Sem	ester 2	20XX]
Course #	N	Suc	cess	N	Suco	ess	N	Suco	cess	N	Suc	cess	N	Suc	cess
		#	%	IN	#	%		#	%	IN	#	%		#	%
[COURSE #]															
[COURSE #]															
[COURSE #]															
[COURSE #]															

Table A9. Success Rates in [Course Number] by Race/Ethnicity: [Semester 20XX through Semester 20XX]

Deco/Ethnicity	[5	Semes 20XX		[Ser	mester	20XX]	[Ser	nester 2	20XX]	[Sem	ester 2	20XX]	[Sen	nester 2	0XX]
Race/Ethnicity	N	Suc	cess	N	Suc	cess	N	Suc	cess	N	Suc	cess	N	Suc	cess
		#	%	IN	#	%		#	%	IN	#	%		#	%
American															
Indian/Alaskan															
Asian															
Black/African															
American															
Hispanic															
Native Hawaiian/															
Pacific Islander															
Nonresident Alien															
Not Specified															
Two or More															
Races															
Unknown															
White					1										
Total															

Table A10. Success Rates in [Course Number] in Gender: [Semester 20XX through Semester 20XX]

	[Sem	ester 2	0XX]	[Ser	nester 2	20XX]	[Ser	nester 2	20XX]	[Sem	ester 2	20XX]	[Sen	nester 2	0XX]
Gender	N	Suc	cess	N	Suc	cess	N	Suc	cess	N	Suc	cess	N	Suc	cess
		#	%	IN	#	%	IN	#	%		#	%		#	%
Male															
Female															
Not Specified															
Subtotal															

Table A11. Fall-to-Spring Retention Rates for All [Program Name] Students and College Wide: [Fall 20XX through Fall 20XX] Cohorts

			<u></u>			
Cohort	[Prog	gram, Degree Type]	[Prog	ram, Degree Type]		[Comparable Degree]
	Ν	Retained	Ν	Retained	N	Retained

	#	%	#	%	#	%
[Fall 20XX]						
[Fall 20XX]						
[Fall 20XX]						
[Fall 20XX]						
[Fall 20XX]						
Total						

Notes: Students returned to NOVA the next Spring term and enrolled in the same program as the prior Fall. Retention also includes students who graduated in that program prior to the Spring term. Students may have graduated or re-enrolled in a different specialization within the degree program.

Table A12. Fall-to-Fall Retention Rates for All [Program Name] Students and College-Wide: [Fall 20XX] through [Fall 20XX] Cohorts

		gram, D	_	[Prog	jram, De			[Compa	rable
Cohort		Type]			Type]			Degree]	
Conort	N	Reta	ained	N	Reta	ined	N	Reta	ined
		#	%		#	%		#	%
[Fall 20XX]									
[Fall 20XX]									
[Fall 20XX]									
[Fall 20XX]									
[Fall 20XX]									
Total									

Notes: Students returned to NOVA the next Fall term and enrolled in the same program as the prior Fall. Retention also includes students who graduated in that program prior to the second Fall term. Students may have graduated or re-enrolled in a different specialization within the degree program. College-Wide includes a comparable degree.

Table A13. Graduation Rates of All, Part-Time and Full-Time Program-Placed [Program Name] Students in the Same Program and College-Wide: [Fall 20XX] through [Fall 20XX] Cohorts

						110113						
	AI	l [Progr	·am,	Full-T	ïme [Pro	gram,	Part Ti	ime [Pro	gram,	NOVA	Compa	rable
Cohort	De	egree T	ype]	De	egree Typ	ce]	De	gree Typ	be]	D	egree]	
Conort	N	Gradu	lated	N	Gradu	lated	N	Grad	uated	N	Gradu	ated
		#	%		#	%		#	%		#	%
[Fall 20XX]												
[Fall 20XX]												
[Fall 20XX]												
[Fall 20XX]												
[Fall 20XX]												
Total												

Table A14. Transfer-Out Rates of All [Program Name] Students and College-Wide: [Fall 20XX] through [Fall 20XX]

	[Progr	am, Degree Type]	[Progra	am, Degree Type]		NOVA
Cohort		Transfer-Out		Transfer-Out		
Conort	N	Including	N	Excluding	N	Transfer-Out
		Graduates		Graduates		

	#	%	#	%	#	%
[Fall 20XX]						
[Fall 20XX]						
[Fall 20XX]						
[Fall 20XX]						
Total						

Table A15. Job Placement Rates of [Program Name, Degree Type] Students and College-Wide: 20XX-XX through 20XX-XX

Program	[20XX-XX]														
	N	Employed		N	Employed		N	Employed		N	Employed		Ν	Employed	
	N	#	%		#	%	IN	#	%	IN	#	%	IN	#	%
Program															
NOVA															

Appendix 2: Student and Faculty Survey Results