

ACADEMIC PROGRAM REVIEW

Year 3 Instructions



Year Three Deliverables:

Program Learning Outcomes Assessment | Course Surveys | Highlights & Improvements | Labor Market Alignment | SMART Goals Year Two | SMART Goals Year Three

With any Program Review, alignment is integral to the process. The process examines the connections (and/or misconnections) within a program's progression of student knowledge/skill/application of subject matter, identifies general education competency pathways, and incorporates institutional goals/mission (NILOA, 2018).

The Goal: To ensure that program [and discipline] curriculum provides appropriate conditions for student achievement of intended program [and discipline] learning outcomes (Palomba & Banta, 1999).

Institution Mission:

Bristol Community College provides an accessible, innovative, and inclusive education that prepares students to navigate and succeed in our ever-changing world.

Vision:

Advancing a vibrant, diverse community through education, learner by learner

Mission:



Deliverable - *How do we know if labor market alignment activities have been successful for students, employers, and local economies?*

Program & Occupation Overview & Labor Market Insight

For this deliverable, most of you will use data generated through Lightcast. Lightcast data is a hybrid dataset derived from official government sources such as the US Census Bureau, Bureau of Economic Analysis, and Bureau of Labor Statistics Leveraging the unique strengths of each source. The data modeling team creates an authoritative dataset that captures more than 99% of all workers in the United States. This core offering is then enriched with data from online social profiles, resumés, and job posts to give you a complete view of the workforce. Lightcast data is frequently cited in major publications such as The Atlantic, Forbes, Harvard Business Review, The New York Times, The Wall Street Journal, and USA Today. <https://lightcast.io/about/data> There are several reports that can be used to gather data for different purposes.

- Program Overview – An overview of the demand for a program with data related to competitive landscape, job postings, skills, target occupations, and more
- Occupation Overview – An overview of an occupation with data related to jobs, earnings, programs, demographics, and more.
- Alumni Pathways: Employment Outcomes of your Alumni

For this deliverable, the “Program Overview” report will be used. However, if you are interested in the Occupation Overview or Alumni Pathways report, contact the Director of Institutional Assessment or Strategic Analytics.

Furthermore, the [US Department of Education College Scorecard](#) will provide field of study, median earnings, median total debt after graduation, monthly earnings, and monthly loan payment.

Program Overview Report Section & Description

This report provides an overview of academic program demand in a region, using the Classification of Instructional Programs (CIP). Lightcast data refers to programs offered by accredited colleges or universities, oriented toward specific occupations. Completion of these programs is often marked by a specific award level. Lightcast pulls program data from IPEDS but not for student demographics. For a detailed walkthrough of each section, refer to the [Program Overview Report through document](#) (also found in the Year 3 & Year 4 OneDrive folder 9gt6.3 -edocum Tc -0hComf a

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Section	Focus
Program Overview	<ul style="list-style-type: none">• Modality• Market Share
Regional Trends	<ul style="list-style-type: none">• Completion by modality given a certain period of time• Percentage change (growing/reducing) (Program Review)
Regional Completions by Award Level	<ul style="list-style-type: none">• Associates level will only be show

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- Answer specific questions aligned with report section

Step 4. Complete SWOT Analysis

- What did you find?
- Template provided in folder. SWOT Guide SMARTIE Guidem ([205.04 6(.)2 26.n <0554.6.8f 27.3 (6(.)2 26

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Occupations & Income/Debt Ratio (This is an optional section to explore (outside of the one question highlighted). You can report on the analysis you find and/or further growing interests you have as a result of your discovery).

Reference the "Target Occupations" section in the Program Overview. You may also use the following

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How do those partnerships benefit student success? How do you know?
What partnerships are being developed? What are you hoping to achieve from developing partnerships?

In-Demand Skills

Reference the “In-Demand Skills” section in the Program Overview

Reference LMA report and [O*NET](#) database to map out and/or if not using the LMA report, reference/cite other labor market research appropriate to the regional area and program goals.

- What are the [O*NET](#) related skills
- What is the industry (related industry) saying are the “In-Demand skills” needed to be successful (or hired).
- Describe the representation between your current Program Level Learning Outcomes, degrees of skills (specialized Skills, Common Skills, and Software Skills) and the O*NET skills. You may use the following [excel spreadsheet to show the alignment](#)
Are there gaps? How will they be addressed?
- Which skills are growing, or rapidly growing and how does the curriculum support this growth?

Divergent Views / Goals

- Given the mission of Bristol CC, and the Labor Market needs, there are sometimes divergent goals. If this is true, given the program's goals, please explain and demonstrate the balance between the needs and goals of stakeholder groups. For example:
 - Are other programs emerging given this work?
 - Is there an opportunity to create or merge an interdisciplinary program through collaboration with other units or external partners?
 - Are there Credit for Prior Learning opportunities?
 - Are there Micro Credentialing opportunities?
 - Are there transfer/articulation agreement opportunities
 - Practicum / internship opportunities