SOLANO COLLEGE ACADEMIC PROGRAM REVIEW

INSERT NAME OF PROGRAM

2017-2018

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CONTENTS

PROGRAM OVERVIEW & MISSION

1.1 Introduction. Introduce the program. Include the program's catalogue description, its mission, the degrees and certificates offered (including the courses required for the degrees). Include the names of full-time faculty, adjunct faculty, and classified staff. Give a brief history of the program and discuss any recent changes to the program or degrees (Limit to 2-3 pages).

1.2 Relationship to College Mission. Describe two or three components of your program that embody the college's mission: "Solano Community College's mission is to educate a culturally and academically diverse student population drawn from our local communities and beyond. We are committed to helping our students achieve their educational, professional, and personal goals. Solano transforms students' lives with undergraduate education, transfer courses, career-and-technical education, certificate programs, workforce development and training, basic-skills education, and lifelong-learning opportunities." (Limit to 1-2 paragraphs)

1.3 Enrollment. Utilizing data from Institutional Research and Planning (ITRP), analyze enrollment data. In table format, include the number of sections offered, headcounts, and the full-time equivalent enrollment (FTES) for each semester since the last program review cycle. If data is available for the number of declared majors in the discipline, please include as well. Compare the enrollment pattern to that of the college as a whole, and explain some of the possible causal reasons for any identified trends. For baccalaureate programs, include any upper division general education courses as part of the analysis. Also, address the efficacy of recruitment and student placement in the program including any collaborations with other colleges.

1.4 Population Served. Utilizing data obtained from Institutional Research and Planning, analyze the population served by the program (gender, age, and ethnicity) and discuss any trends in enrollment since the last program review. Explain possible causal reasons for these trends, and discuss any actions taken by the program to recruit underrepresented groups.

1.5 Status of Progress toward Previous Goals and Recommendations. Report on the status of goals or recommendations identified in the previous program review and in regular updates. Please ensure your goals are updated in the CurriCUNET database and are being updated at least yearly. Attach the CurriCUNET report of your previous program review goals as an appendix.

1.6 Previous Program Review Goals Leading to Improvement. Describe any improvements that were made to the program based on the previous program review goals. Include any available data/evidence about how those improvements had a positive impact on student access and/or student success.

1.7 Future Outlook. Describe both internal and external conditions expected to affect the future of the program in the coming years. Include labor market data as relevant for CTE programs (limit to one page or less).

Career Technical Education Planning

(Non-CTE program proceed to Section 2, Assessment.)

1.8 Advisory Boards/Licensing (if applicable). Describe how program planning has been influenced by advisory board/licensing feedback. How often are advisory board meetings held, provide membership information and what specific actions have been taken. Attach minutes from the past two years in an appendix.

1.9 Core Indicator Report. Review the Perkins core indicator reports for your TOP code: https://misweb.cccco.edu/perkins/Core_Indicator_Reports/Summ_coreIndi_TOPCode.aspx . What are the areas of needed improvement? What efforts have you already made and/or plan to make to support students in these areas? (Limit to 1-2 paragraphs)

ASSESSMENT

Program Learning Outcomes

2.1 PLOs and ILOs. Using the chart provided, list the Program Learning Outcomes (PLOs) and which of the institutional learning outcomes (ILOs) they address. In the same chart, specifically state (in measurable terms) how your department assesses each PLO. State the course(s) and assignment(s) where the PLOs are measured. Additionally, please review the PLOs in the college catalogue to ensure they are accurate. If they are not, change them in CurriCUNET and contact the curriculum office to ensure they are updated in the catalogue.

Table 1. Program Learning Outcomes

Program Learning Outcomes	ILO	How PLO is assessed

2.2 PLO Mapping. Report on how courses support the Program Learning Outcomes at which level (introduced (I), developing (D), or mastered (M)).

Table 2. Program Courses and Program Learning Outcomes

Course	PLO 1	PLO 2	PLO 3	PLO 4

2.3 PLO Results and Planned Actions. Utilizing table 4, describe the results of program learning assessments and any planned actions to increase student success where deficits were noted. Results should be both quantitative and qualitative in nature, describing student strengths and areas of needed improvement. Action plans should be specific and link to any needed resources (Section 7.2) to achieve desired results.

Table 3. Program Learning Outcomes Assessments

Program Learning Outcomes	Date(s) Assessed	Results	Action Plan

2.4 PLOs Leading to Improvements. Describe any changes made to the program or courses that were a direct result of program learning outcomes assessments.

Student Learning Outcomes

2.5 SLOs Status. Describe the current status of SLOs in your program. If deficiencies are noted, describe planned actions for change and include these in your goals (Table 4).

- Are there 2-4 measurable SLOs for each course in your discipline?
- Have success criteria rubrics been created to standardize the evaluation of student success?
- Have faculty assessed the Student Learning Outcomes according to the published Assessment calendar (at least twice in a program review cycle)? Include as an appendix discipline specific SLO and PLO assessment calendar (a chart that can be utilized is in the handbook)
- Do the assessments follow the guidelines for quality outlined in the *SLO Quality Assessment Rubric*?
- Have faculty engaged in discussions about SLOs, success criteria, and their assessments as they relate to the improvement of student success and the challenges students face?
- Have faculty disaggregated any of the assessment results to show specific areas of need in the classroom (for example, commonalities among students who are less or more successful such as attendance, use or lack of use of student support services, proficiency or difficulty with writing, role overload or other stressors outside of school, etc.)?
- If deficiencies are noted in any of the above areas, describe planned actions for change.

2.6 SLOs Leading to Improvements. Describe any changes made to the program or courses that were a direct result of student learning outcomes assessments.

General Education & Institutional Learning Outcomes

2.7 GELOs and ILOs. Review any general education courses offered by your program to ensure they are accurately linked with the appropriate general education learning outcome (GELO) in the CurriCUNET assessment module, and that the GELO is measurable in the SLO(s) of the course. Then review all courses and their SLOs in CurriCUNET to ensure they are accurately linked with the appropriate institutional learning outcomes (ILOs), and that they are measurable. In most cases there will only be one GELO and/or one ILO link per SLO. Report on changes that need to be made in order to effectively integrate GELOs and ILOs into instruction.

CURRICULUM

3.1 Course offerings. Attach a copy of the course descriptions from the most current catalogue. Describe any changes to the course offering since the last program review cycle (course content, methods of instruction, etc.) and provide rationale for deletion or addition of new course offerings. If there are courses in the catalogue that haven't been offered in the past two years, state the course(s) and note the reason(s) they haven't been offered (no faculty to teach, low enrollment, etc.). State the plans for either offering or inactivating/deleting these courses. Also state whether any new degrees of certificates have been created and the rationale for doing so. For baccalaureate programs, include any upper division general education courses as part of the report.

3.2 Scheduling and Sequencing. Discuss efforts to optimize access through scheduling. How have faculty (in collaboration with deans) planned the timing, location, and modality of courses? Report on whether courses have been sequenced for student's timely progression through the major, how students are informed of this progression, and the efficacy of this sequencing. Report on whether curriculum is being offered in a reasonable time frame and if there are plans/goals for scheduling changes. (Limit to 1-2 paragraphs)

3.3 Student Survey. Describe the student survey feedback related to course offerings. In terms of the timing, course offerings, and instructional format, how does what your program currently offer compare to student responses? Please include the student survey and any relevant charts as an appendix.

3.4 Fill rates/Class size. Based on data from ITRP, discuss the trends in course fill rates and possible causes for these trends (include comparison/analysis of courses by modality if applicable). Address how the size of classes affects courses and if there are any necessary adjustments to course classroom maximums. If there are courses that are historically under-enrolled, discuss strategies that might increase enrollment. (Limit to 1-2 paragraphs)

3.5 Four-year articulation (if applicable). Utilizing the most current data from the articulation officer, and tools such as ASSIST.org, state which of your courses articulate with the local four

year institutions and whether additional courses should be planned for articulation (Limit to 1-2 paragraphs).

3.6 High school articulation (if applicable). Describe the status of any courses with articulation/Tech Prep agreements at local high schools. What (if any) are your plans for increasing/strengthening ties with area high schools and advertising your program to prospective students? (Limit to 1-2 paragraphs).

3.7 Distance Education (if applicable). Describe the distance education courses offered in your program, and any successes or challenges with these courses. Discuss any efforts to become involved with the Online Education Initiative (OEI). (Limit to 1-2 paragraphs)

CAMPUS & COMMUNITY INTEGRATION

4.1 Campus Integration. Describe how the program connects with the campus community. Include any cross-discipline collaborations, faculty representation on committees, student clubs, or other activities that benefit the college as a whole. (Limit to 1-3 paragraphs)

4.2 Counseling. Contact the Dean of Counseling to schedule attendance at a Counseling School meeting to discuss any programmatic changes, possible career/transfer options for students, suggested course sequencing, and/or any other information you think would be important for counselors to know. Please provide a brief narrative of the visit. (Limit 1-2 paragraphs).

4.3 Community Ties. Describe how the program connects with the larger community. Include curricular activities, field trips, community/classroom partnerships, marketing efforts, etc. Faculty professional undertakings that support the community should also be included (conference presentations, professional publications, off-campus committee/advisory representation, etc.). (Limit to 1-3 paragraphs)

STUDENT EQUITY & SUCCESS

5.1 Student Success/Underprepared Students
- Anecdotally describe how the program works to promote student success for *all* students
- Include how program faculty support *underprepared students* in such areas as fundamental writing and/or math competencies through use of teaching innovations, campus support services (library, counseling, DSP, tutoring, SARS, academic success center), etc.
- Have faculty analyzed prerequisites, co-requisites or advisory courses to determine potential need and potential impact on student success?
- If there are designated basic skills courses in your discipline, include how they prepare students for success in transfer courses
- If an assessment process is utilized to place students in discipline courses, comment on the efficacy of the process in achieving student success

5.2 Success Analysis. Utilizing data from the office of Institutional Research and Planning, report on student success rates in the program as compared to the college as a whole. Then, analyze success by gender, age, ethnicity, and modality (online vs. face-to-face). Provide possible reasons for these trends AND planned action to equalize student success.

Finally, in courses with many sections (5 or more per semester), compare success rates by CRN. Without naming instructors, note if there is large variance in success rates by section. If so, what are the planned actions to standardize success criteria, and to support student success across all courses?

5.3 Cross-Discipline Collaboration (if applicable). For certificates or degree programs with required courses outside the discipline, look at the success rates of students in those classes. Note if there are courses that students seem to struggle with, and describe any collaborations with those discipline faculty to talk about strategies for success (ex. establishing cohort groups, tutoring, curriculum additions/examples that may make learning meaningful cross-disciplines, etc.). (Limit to 1-2 paragraphs)

5.4 Degrees/Certificates Awarded (if applicable). Include the number of degrees and certificates awarded during each semester of the program review cycle. Describe the trends observed and any planned action relevant to the findings.

5.5 Transfer (if applicable). Describe any data known about students in your program who are transfer eligible/ready (have 60 transferable units with English and math requirements met). Include how your program helps students become aware of transfer opportunities (limit to one or two paragraphs). For baccalaureate programs, address any efforts to support students seeking to transfer to graduate programs. (Limit to 1-2 paragraphs)

5.6 Career Technical Programs (if applicable). For career technical programs, describe how graduates are prepared with the professional and technical competencies that meet employment/ licensure standards. State if there are any efforts made to place students in the workforce upon graduation, including any applicable placement data. (Limit to 1-2 paragraphs)

RESOURCES

6.1 Human Resources. Describe the adequacy of current staffing levels and a rationale for any proposed changes in staffing (FTEF, full-time/part-time ratio, retirements, etc.). Address how current staffing levels impact the program and any future goals related to human resources. (Limit to 1-2 paragraphs)

6.2 Technology & Equipment. Address the currency of technology and equipment utilized by the program and how it affects instruction and/or student success. Make recommendation (if relevant) for resources that would improve quality of education for students. (Limit to 1-2 paragraphs)

6.3 Facilities. Describe the facilities utilized by your program. Comment on the adequacy of the facilities to meet program's educational objectives. (Limit to 1-2 paragraphs)

6.4 Library Resources. Schedule a meeting with library faculty to review discipline-specific library resources. Provide a brief narrative about the status of library resources and plans to supplement the collection. Include the library collection evaluation form as an appendix.

6.5 Budget/Fiscal Profile. Provide a five year historical budget outlook including general fund, categorical funding, Perkins, grants, etc. Discuss the adequacy of allocations for programmatic needs. This should be a macro rather than micro level analysis.

GOALS & PLANNING
This section will be submitted to the Superintendent-President as an overview of programmatic strengths and areas of growth.

7.1 Program Strengths and Areas for Improvement. Summarize what you believe are your program's strengths and major accomplishments in the last 5 years. Next, state the areas that are most in need of improvement. Include any professional development opportunities that would support these areas of needed improvement.

7.2 Program Goals. Based on the program review self-study analysis, list any goals from the six focal areas: Program Overview and Mission, Assessment, Curriculum, Campus and Community Integration, Student Equity and Success, Resources, and Professional Development. Then for all goals provide a priority ranking. These goals will be utilized in multiple aspects of the integrated planning process. They will be discussed with the dean, inputted in CurriCUNET and shared with the relevant planning committees (tech committee, professional dev, etc.). They will also be utilized by the Academic Program Review Committee and the Vice President of Academic Affairs to determine themes and areas of need across campus. Yearly, faculty will collaboratively update the goals during fall flex in CurriCUNET.

Table 4. Program Goals

PROGRAM OVERVIEW & MISSION (Sections 1.1-1.9)
This portion of the table should be used to inform the Educational Master Plan.

Goals	Planned Action	Person(s) Responsible	Priority ranking

ASSESSMENT (Sections 2.1-2.7)
This portion of the table should inform assessment and curriculum review.

Goals	Planned Action	Person(s) Responsible	Priority ranking

CURRICULUM (Sections 3.1-3.7)
This portion of the table should inform curriculum review.

Goals	Planned Action	Person(s) Responsible	Priority ranking

CAMPUS & COMMUNITY INTEGRATION (Sections 4.1-4.3)
This portion of the table should inform the Educational Master Plan.

Goals	Planned Action	Person(s) Responsible	Priority ranking

STUDENT EQUITY & SUCCESS (Sections 5.1-5.6)
This portion of the table should inform the Educational Master Plan.

Goals	Planned Action	Person(s) Responsible	Priority ranking

RESOURCES (Sections 6.1-6.5)

Human Resources Goals (to inform hiring decisions)	Planned Action	Person(s) Responsible	Priority ranking
Technology & Equipment Goals (to inform Technology Master Plan)	Planned Action	Person(s) Responsible	Priority ranking
Facilities Goals (to inform Facilities Master Plan)	Planned Action	Person(s) Responsible	Priority ranking

Library Resource Goals	Planned Action	Person(s) Responsible	Priority ranking
Other Resource Goals	Planned Action	Person(s) Responsible	Priority ranking

PROFESSIONAL DEVELOPMENT (All sections)

List any professional development needs that would improve program functioning

Goals	Planned Action	Person(s) Responsible	Priority ranking

SIGNATURE PAGE

Please include all full-time faculty and as many part-time faculty as possible.

The undersigned faculty in the _____Program, have read and have had the opportunity to provide feedback on the attached program review self-study, dated _____.

_____
Faculty Name

_____
Faculty Name

_____
Faculty Name

APPENDICES