

Student Learning Outcomes for Certificates and Majors Instructions for Identifying, Mapping, and Submitting for Program Websites

An academic program is a certificate or major. Accreditation standards require that all programs have Student Learning Outcomes, even low-unit certificates. Several steps are involved in developing the SLOs, submitting them for approval, and posting them on the certificate/major website.

Identifying SLOs

Student Learning Outcomes are statements of the knowledge, skills, abilities and/or values students should acquire in the program. Typically a certificate/major will have between 3-7 outcomes. Certificate/major SLOs should be identified through dialogue with colleagues in the discipline or in the specific certificate/major.

Well-written SLO's will:

- Focus on what the student will be able to do or demonstrate at the end of the program.
- Use active verbs that specify observable, and measurable behaviors.
- Use verbs that reflect the highest level of critical thinking required by the program.
- When possible, indicate how students will demonstrate the knowledge, skills, abilities, or values.

Program Map

After SLOs have been written, a Program Map is created to show how the courses in a certificate or major relate to the program SLOs.

- For examples, consult the Student Learning Outcomes website at:
<http://www.santarosa.edu/slo/certificates>
- For a Certificate/Major SLO Mapping template, go to
<http://www.santarosa.edu/slo/forms/#certificates>

Submission to Curriculum Office and Curriculum Review Committee

To submit certificate/major SLOs for placement on the Certificate or Major website, attach the SLO list and the program map to the Certificate/Major Revision form, which is available on the Curriculum website under the "forms" link:

<http://online.santarosa.edu/presentation/schedule/?793>. All documents should be sent electronically and as hard copy to the Curriculum Office.

Certificate and Major SLOs are reviewed by Cluster Tech Review Committees and then recommended for approval on the Consent Agenda of the Curriculum Review Committee.

Posting on Certificate/Major Website

After SLOs have been approved, the Curriculum Office will post them on the certificate/major website.