

#### 2018 Innovation Mini-Grant Application

Shasta College is committed to supporting innovation ideas that enhance student learning and success. As a result of the 2015 Governor's Innovation Award, there is now a designated fund (up to \$100,000 per year for the next three to five years) to support faculty and staff projects that ultimately result in increased goal attainment for students. In accordance with the criteria for the Innovation Award, practices that enhance transfer and four-year degree completion while reducing time to degree are the highest priorities.

Please complete this application and submit it to the Office of Grant Development by February 28, 2018 For questions, please contact Amy Schutter, Director of Grant Development, at aschutter@shastacollege.edu or 242-7713.

Submitted by:	Tom Martin & Susan Westler
Division/Dept. Name:	BAITS/ CIS
Project Name:	Computer Literacy Alignment
Project Overview	Please provide a brief evention of the project

**Project Overview** | Please provide a brief overview of the project.

Through research, discussion and collaboration across disciplines we will; 1) Define Computer Literacy 2) Outline options for students to achieve Computer Literacy 3) Review current CIS 1 Computer Literacy Workshop content to align with our definition 4) Develop Computer Literacy Placement/Assessment test that can be taken with English and Math Placement tests before first semester 5) Develop procedure to advise students who did not pass assessment to take CIS 1 in their first semester 6) Outline plan for continuous improvement of above

# Student Impact

The main focus of the Innovation Award funds is to positively impact student learning and success. Please describe how your project will:

- Improve one or more Student Learning Outcomes (SLOs)
- Increase student engagement and/or success
- Reduce the amount of time for a student to complete a Certificate, Associates Degree or Bachelor's Degree
- Document measurable results (consult with the Research Office)

The consensus at a recent GE Committee and Academic Senate meeting which included CIS faculty, is that the Computer Literacy requirement should be addressed during the first semester to allow students to test out, or take CIS 1 which will prepare them for success in their classes here at the college and in employment. This should improve outcomes and core indicators across campus. We will work with research to gather data to evaluate the current and new process. Relates to ILO Information Competency as well as the mission, Vision and Values of Shasta College.

### Collaboration

Mini-grant projects often involve collaboration between multiple divisions/departments and/or outside entities (K-12, CSU/UC, or community partnerships). Please:

List any internal and/or external collaborative partners

Confirm that the partners are aware of the project and what their role in implementation will be

Partners include the GE Committee, The Academic Senate and the CIS Department Faculty which all are aware of the mini-grant proposal.

### Future Possibilities

The Shasta College mini-grants initiative provides the testing ground for innovative ideas to determine successful outcomes that may be used on a broader scale. Please discuss if the project is:

- Replicable (easily shared with other campus programs)
- Scalable
- Cost-Effective (e.g., through number of students served; through District efficiencies increasing service to students; or if scaling up will prove cost-effective)

Proposed Computer Literacy process will be evaluated using a small population of students. If partners are in agreement the new process can be implemented across campus. This process will be a model for the state and can be replicated at other sites. Ongoing costs after the grant should be minimal as majority of work to develop the assessment will be completed. Any updates to technology will be implemented into the CIS 1 course and assessment by CIS faculty as part of the current course review process.

## Logistics

The mini-grant cycle—to include planning, implementation, and evaluation—is a maximum of 18 months (Fall-Spring-Fall), and all funding sources should be considered. Please confirm that:

- The project phases can be completed within an 18-month cycle
- No other funding sources are available for the project
- A Budget Proposal form has been completed and is attached.

This project can be completed, including first evaluation cycle, before the 18-month deadline. No other funding sources are available and a budget proposal is attached.

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Research Office Signature	Date
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Dean or Supervisor's Signature

Date