

SLOAC Discussion and Analysis: Summarize the discussions and analyses of your program/departments' SLOAC results. The discussions and analyses need not be limited to the information shown in Sections I and II above.

CDI 70, 71, 72 complete SLO- and assessment. CDI79 to be completed Spring 2010. CDI70, 71, 72, 79 to have second round assessment Summer 2010.

Sample-- Methods:

Catalyst course management system used to interface and track (grade log and activity log) all aspects of the class including:

- * Twelve step-by-step Lesson (12 chapters) assignments used for establishing the understanding of the system commands to be mastered.

- * Four self-created (no command steps provided) projects used to gauge the students understanding of the corresponding step-by-step lesson material.

- * On demand lecture series for every individual Lesson (12) and Project (4) incorporated into the class with catalyst tracking of student access and viewing.

- * End-of-class assessment test used to measure intrinsic understanding of the subject.

- * Final Student Documentation package as defined in the SLO used to gather and document all work accomplished during the class.

Summary:

Most students accomplished all requirements and many completed optional extra credit work. Students who did not complete all the requirements did very well up to the assignments they completed but did not do all the requirements for the class because of their time constraints and inability to attend sufficient classes for personal and professional reasons.

20 students completed class and received grade.

Activity report percentage:

- * 14 at +94% complete (70% of class)

- * 4 at 80% complete (20% of class)

- * 1 at 67 complete (.05% of class)

- * 1 at 30% complete (.05% of class)

1731 total score/20 students = 87% average completion of SLO requirements.

No changes or improvements needed or planned for the class.

Students as a whole exceeded my proficiency and student success expectations.

Students who were unable to participate the 96 hours required for the work because of family, personal, or work related duties were the only students who did not complete the work and receive an "A".

CDI79 to be completed Spring 2010

See above- bottom

If student dedicates the required course hours, 90%+ master the material.

Stay connected to class on Catalyst and monitor distance learning versions carefully for continued participation.

None- I we will not be entering false information just to make it look like we are putting an effort into improvement. If the next set of classes have different findings they will influence our evaluation.

None

If enhancements/improvements to your program can be implemented within the division's currently existing structures and allocated resources, then consider this update form complete and submit to your division dean. If enhancements/improvements are identified that require ADDITIONAL resources through the Instructional Planning and Budgeting process, then complete Section IV. (See next page).

Annual Program Review Update Form - Spring 2010

IV. Resource Requests: (Use this section ONLY if you have a NEW resource request)

Program/Department:

CDI

Please submit your top three (or less) choices below in ranked order:

Item Name:	Cost estimate
Another full time faculty as per our department original staffing.	Unknown
Return of our original 3rd classroom and equipment.	150,000
Item Name:	

What SLO Assessment findings, if any, support and guide the resource request?	Offering the class as on-campus and as distance learning will extend CDI class offerings beyond the local community thus requiring more instructors and the return of one of our lost rooms.
How will the resource allocation specifically enhance your program's services, activities, processes, etc. to improve student learning and achievement?	Students on waiting lists and high local demand for training will be met.
How will the resource enhance your program with respect to the College mission or Strategic initiatives and/or your program's goals for improvement as stated in your last program review?	CDI would better be able to meet student transfer class requirements in software dictated by the UC and CSU system. Local job training during these economically challenging times. This program could better meet the needs of local companies to find people with updated skills sets to satisfy the technical requirements of the modern global economic competition and enhance the ability of the Silicon Valley and California to continue to be a global leader in engineering and design.
Other information that may be important to support your request?	Lack of adequate personnel to meet the needs of our community has put undue stress on most of our few available staff and has put at risk the quality of our services.
If applicable, please describe why you do not have enough funding within your current budget allocation for this request.	All funding comes through Perkins. None from the division. If we lose Perkins we will need 10,000 a year for software.