



Departmental Assessment Analysis
(DAA form)

"Capturing the meaning of the assessment for the program."

Instructions:

- After departmental discussion and review of SLAS forms, complete the following form.
- Submit form to SLO Taskforce by census date.
- DAA forms will be published as "results" on the Sierra College Accreditation/SLO website

Program/Degree/Certificate:	Mechatronics
What does the department think it can do to improve teaching and learning?	Monitor and provide individual instruction to students that are under-performing during lab exercises. Offer supervised open lab time for extra practice by under-performing students. Update some software tools.
What help or resources are needed from the college to improve teaching and learning?	Sufficient student lab assistants to free instructors up during lab for individual work with struggling students.
What are top priorities for improvement?	Supervised open-lab time, especially at NCC. Implement new PCB layout software.
How will department implement those priorities?	Continue to submit requests for room use and instructor / student assistant time for open labs. Offer one or more students honor contracts to assist in analysis and implementation of new PCB software.
Provide timeline.	In progress.