



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:	Astronomy Department
Today's Date:	16 August 2018
What does the department think it can do to improve teaching and learning?	Improvements to the lectures, 3 rd Hour exercises and labs have been made by incorporating new technologies such as tablets and Astronomy Apps. Needs for an Instructional Assistant (IA) to help in 3 rd hour and lab courses, to provide technical support and kinetic learning.
What help or resources are needed from the college to improve teaching and learning?	A FULL TIME Instructional Assistant to support our Observing activities and 3 rd Hour exercises is VITAL and has been requested in our Program Assessment and Review (PAR) for more than 15 years.
What are top priorities for improvement?	Hiring a full time IA.
How will department implement those priorities?	It has been requested in our PAR for more than 15 years. It has been approved by the Division for the last 3 years and was the #1 priority last year.
Provide timeline.	Administration and PARAC need to approve our request to hire a FULL TIME IA.
Previous/ongoing actions or	We have updated our lectures, 3 rd hour exercises and labs to improve the

<p>plans implemented (Refer to previous DAA form).</p>	<p>learning experience for the students. The Astronomy Department needs to hire a full time IA for technical support and kinetic learning.</p>
<p>Goals met, changes made or evidence of improvement.</p>	<p>The Department members have successfully updated our 3rd hour exercises, labs and lecture content and have successfully completed this goal.</p>