**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.

<table>
<thead>
<tr>
<th>Program/Degree/Certificate:</th>
<th>GEOGRAPHY (Spring 2019)</th>
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| What does the department think it can do to improve teaching and learning? | • Work with Marc Ball regarding streamlining GIS program  
• Encourage ongoing discussions about student learning  
• Share assessment strategies between instructors  
• Continue giving study guides, in class exercises, practice exams.  
• Peer review questions with low performance.  
• Continue to preview and show quality movies that explain complex concepts.(new one-Earth from Space” by Nova regarding satellites)  
• Internship placement for GIS students |
| What help or resources are needed from the college to improve teaching and learning? | • **Additional full-time faculty members**, especially replacement of NCC full-time upon retirement to maintain program & quality control  
• Support additional work associated with weather & climate, environmental sciences vital for GEOG program  
• Opportunities to increase uses of other technologies  
• Restoration of travel funds for faculty  
• Encourage opportunities to effectively use Canvas  
• Continued support of internships  
• CTE support of GIS equipment needs  
• Computer lab software /hardware for labs and GIS classes  
• Addition of a new full time Geographer. |
| What are top priorities for improvement? | • Be placed into the appropriate Interest Area (not just Earth & Environment as human geography lies in other areas)  
• GIS needs appropriate interest area too  
• GIS streamline schedule with course offerings & revisions  
• increase success in Physical Geography  
• Peer review test questions flagged with low performance  
• Ongoing promotion of AAT Geography Degree  
• Continued faculty development / online / teaching videos  
• P/T faculty to complete SLAS |
|---|---|
| How will department implement those priorities? | • Collaborative Inquiry Post Conference  
• Work with the tutor center to train tutors and solicit excellent students from our classes  
• Work with Marketing to promote both the AAT Geography Degree (posters for campuses) as well as the GIS certification program.  
• Assessment - Utilize departmental meetings. |
| Provide timeline. | • 2019 Program Review completions / Curriculum  
• Follow-up with new exams & study guides  
• Share data with all faculty |