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>Computer Information Systems</th>
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<tbody>
<tr>
<td><strong>Today’s Date:</strong></td>
<td>8/31/18</td>
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**What does the department think it can do to improve teaching and learning?**

1. Improve collaboration amongst faculty when there are multiple sections of the same class – share resources and best practices. Creating more consistency across sections of the same class.  
2. Use videos to explain instructional topics in online classes.  
3. Find more industry specific development opportunities for internships both 94 and 95 and in-class projects for students to work on.

**What help or resources are needed from the college to improve teaching and learning?**

1. For Video – having a course on how to create videos and how to caption properly – staff development  
2. Need instructional assistant to support live stream project

**What are top priorities for improvement?**

1. Branding and marketing – so students can find the courses  
2. Major department curriculum overhaul to – Information Technology and ensure content is current.  
3. Continue to expand on Business Advisory council to develop internships and create pathways to jobs.  
4. Continue to foster and expand High School engagement

**How will department implement those priorities?**

1. Though significant curriculum work was done in Spring 18 most of the courses were help by committee – ALL courses and degree changes will go through Fall 18 by meeting the Oct. 19 deadline so changes can be in place for Fall 19  
2. Work with DSN, NFNRC and other partners to ensure the message about the need for trained workers gets out.  
3. Work with Sierra Marketing and possibly a consultant to help with rebranding efforts.

**Provide timeline.**

1. Submit ALL curriculum changes by Oct 19, 2018  
2. Hold multiple Advisory meetings Fall and Spring – focused by
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<tr>
<th>Previous/ongoing actions or plans implemented (Refer to previous DAA form).</th>
<th>Annette and others are working on curriculum. Melissa, Shawn and Jared have been organizing active learning material distribution and gatherings for exchanging ideas. Annette, Shawn, Alex and other faculty are working with IIT to improve V129 for labs utilizing large virtual machine files and cyber security defend and attack exercises. (from Spring 2018 report)</th>
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| Goals met, changes made or evidence of improvement. | 1. Multiple instructor groups met over summer to share content and work on norming the sections of a particular course – ongoing efforts are underway  
2. A 21st Century Skills training was conducted during Flex to familiarize faculty with the content and objectives – more training will be provided  
3. 30 plus courses are sitting at Stage 6 of the curriculum process  
4. Meetings with IIT have been underway to determine how to meet department needs for expanded lab opportunities. |