

**Academic Programs Subcommittee Meeting Minutes**  
**January 19, 2020**

**Voting members present:** Melissa Goldsmith, Shujuan Li, Todd Lutes, Holly Nelson, David Graizbord, Suzie Weisband

**Non-voting members present:** Liz Sandoval

**Voting members absent:** Kelly Leslie, Anthony Sanchez

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- I. Liz Sandoval called the meeting to order at 3:33 PM, with a quorum of 6 voting members.
- II. Approval of October 27, 2020 Meeting Minutes  
David motioned to approve minutes. Melissa seconded. Approved with majority vote and 1 abstention.
- III. Approval of November 24, 2020 Meeting Minutes  
Todd motioned to approve minutes. Suzie seconded. Approved with majority vote and 1 abstention.
- IV. Consent Agenda
  - A. Modification of BS in Food Safety, College of Agriculture and Life Science
  - B. Modification of BA in Global Studies, College of Social and Behavioral Science
  - C. Modification of BA in Geography, College of Social and Behavioral Science
  - D. Modification of BAS in Applied Computing, College of Applied Science and Technology

Suzie motioned to approve all modifications as is. David seconded. Proposals were approved with majority vote.

- V. New Action Items
  - A. BS in Software Engineering, College of Engineering - Larry Head, Sharon O'Neal, Jonathan Sprinkle  
Made up of existing courses as well as 9 new courses. All compliant with ABET requirements. There is a high demand for this area. Trying to get it on the ONLN campus as well. Current enrollments across the country, are higher than projected in similar or closely aligned programs. Did extensive analysis to support a program of this size. Went through existing courses offered in ECE, SIE, and CS departments to evaluate enrollment in these courses and looked at teacher to student ratio and TA to student ratio to project hire new tenured track faculty, adjunct faculty, advisor, etc. Assessment plan was rated "Outstanding" by OIA. Received letters of support from Math, PHYS, iSchool, CAST, Computer Science, and MIS/Eller. Reviewed a Venn diagram of the difference between the CS and Software Engineering programs as well as the intersection.

Q: How would you describe Engineering Ethics?

A: ECE course that already exists.

Q: SFWE 402 - Software DevOps course

A: There will be a lab involved. Want our students to learn the process of DevOps throughout the process.

Q: Faculty position? Do you think there could be some impacts on the faculty hire and the current hiring situation?

A: We need to grow and to grow we need tenured track faculty. Hope it will be a break even program with the hopes of doing a Masters and PhD in the future.

Discussion: Committee appreciated the Venn diagram and it was good to see that they got buy in from the computer science department.

Holly motioned to approve the proposal. David seconded it. The proposal was approved by majority vote.

VI. Meeting Adjourned at 4:10 pm

*Respectfully prepared by Cindy Williams*