

School of Engineering and Technology
CE Committee Meeting Minutes
May 3, 2022
Virtual Zoom
12:20 pm – 1:20 pm

Attendees: Emese Hadnagy, Lorne Arnold, Jeffrey Walters, Angela Kitali

Guest: SJ Lee

Non-voting members: Joel Baker, Brain Chambers, Kira King, David Ross, Gabi Crosby

Absent: Noelle Wilson, Beth Jeffrey

1. Motion: To approve the minutes from February 22, 2022

Moved: Angela Kitali, Seconded: Lorne Arnold

Eligible to vote: 4, In favor: 4, Against: 0, Abstained: 0, Absent: 0

2. SJ – TCORE 1XX Intro to Engineering Design

SJ shared the draft syllabi and outline for the intro to Engineering class. The class will explain the different fields of engineering, from civil, mechanical, electrical, and computer engineering. Whomever is going to be teaching the class can design it as they wish. This T-Core, 5 credit, elective class (category is natural world-because it a science course) is directed to freshman level students.

David suggested that the UW Tacoma Advising Center, who mostly see pre-major students, would be a great place to promote this class.

3. Recruiting updates from Noelle

David: Noelle is doing lots of recruiting events at community colleges around the Puget Sound. She is visiting classrooms and connecting with prospective students. This weekend Noelle is heading to Atlanta, GA to a conference to recruit more out of state students.

There has been quite a bit interest in mechanical and civil engineering. These are new programs and there are not a lot of other options for students to study these programs in our area.

4. Updates from advising team on applications

David: The numbers are a little low right now because it's too early. We will get more applicants near the end of spring and summer quarter.

Right now, we have a total of five applicants who have accepted their offer and three who are pending. Autumn registration opens on the 13th for current students and on June 21st for new students.

David mentioned that physical geology is currently listed as required and if faculty want other lab sciences to be allowed, it needs to be voted on by CE faculty. The benefit of keeping physical geology as a requirement is that mechanical requires it as well. So for students deciding between civil or mechanical, it may be a benefit because they would meet the prerequisites for both programs.

Do we need to go through the formal process (Kuali) and update our application to the major?

Emese will check with Zaide.

5. Program related updates from CE faculty: Emese

a. Position search

Nara Almeida has accepted our offer, her start time will be in January 2023. She will be visiting UWT June 2nd-June 4th. The other search is the lab manager, which is still going on. Joel Baker will be joining the SET faculty next academic year. He will be an official voting faculty member in the civil engineering program.

b. Course schedule changes for AY 2022/2023

We will not have the civil engineering seminar course in the fall. Any suggestions from the advising team?

David: Suggested that the seminars are absolutely necessary for credit reasons. Seminars are paired with other courses and very helpful and useful for students who would need additional support to work through the problems.

6. SET direct admissions

Emese: We have to vote in our next meeting on direct admissions to our program for the upcoming academic year. One of the major advantages for students from underrepresented backgrounds is that they would know earlier that their educational path is on track and that they will be accepted in the engineering program.

Brain Chambers: Andrew will have a meeting next week with David Evans and Associates. Hopefully civil engineering can attend because he is a board member. We received another lab equipment donation for hydrology.

7. Course transfer tracking

Emese will meet separately with the advising team and talk about what we would need to document for ABET.