

School of Engineering and Technology
CE Committee Meeting Minutes
December 13, 2021
Virtual ; Zoom
12:10 pm – 1:10 pm

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

Non-voting members: Raj Katti, Kira King, David Ross, Beth Jeffrey, Andrew Fry, Gabi Crosby,

Absent:

1. Approval of the November 23, 2021 Minutes

Motioned: Lorne Arnold

Seconded: Emese Hadnagy

In favor: 4

Opposed: 0

Abstained: 0

2. Dean Dr. Raj Katti update on faculty teaching and research

Raj: Updated faculty on how to best balance teaching and research responsibilities.

3. SET Research Showcase (Angela)

Angela: SET Research Symposium - spring quarter 2022, probably (afternoon) April.

There will be a poster session, possible a keynote speaker, and a panel discussion session as well. Great opportunity for faculty to showcase research to industry partners, faculty across WA, and students. One of the objectives of this event is to stimulate collaborations and through networking with other faculty and students. Our first meeting was last week. So more information will come about the event next month.

Andrew: The SET Research Symposium is not advertised yet, basically the logistics are being solidified at this time. The date is needed before we advertise or promote the event.

4. Update on CE Curriculum Proposal

Emese: Discussed at the latest UWT APCC meeting - All requested updates were made - all proposals were approved – All have been forwarded to UW Seattle and will be discussed at their January 2022 meeting.

We had feedback on our request for the removal of the prerequisites from junior and senior level courses. Seattle recommended preserving that information in some format, so students understand what prerequisite course knowledge is expected of them before they take each course. For example, Mechanics of Materials is a prerequisite for more than one CE course.

David suggested that we can say something like admission to the major requires the completion of mechanics of materials.

Emese said that their comments were more that students will not understand the linkages between the prerequisites and the junior courses. That this was the main value of the comment from the APCC.

Beth suggested that we could list prep classes in the course descriptions in the course catalog.

Kira suggested that prerequisites could be listed under recommended course prep in MyPlan. She also pointed out that anyone who is at a local Washington State community and technical college can use my plan. Admission is trying to encourage students to use MyPlan.

As detailed a description as we want can be added to the course prep section of MyPlan to help students refresh their knowledge of the appropriate topics before they take the upper division series.

Beth asked how MyPlan is updated without having to go through the course description process. Kira said, that Zaide or the MyPlan team can make the updates.

5. Course Transfer Process

Emese: A question came up from the advisors regarding a potential transfer student coming from an institution that does not offer a Statics class. The student is interested in applying to the civil engineering program in the fall of 2022. The student found a professor at his institution who agreed to offer a statics class as an independent study. This is not recommended and we need to have discussion about that with Heather Dillon (ME) and the advisors. Raj said that every student in the class must satisfy the prerequisites to get ABET accreditation.

Emese said that she was hesitant that an independent study would satisfy the statics course acceptance. Beth agreed that an independent study would be too difficult to monitor for curriculum standardization. Advisors agreed to pass along this information to the student and recommend that he take an equivalent course at a community college.

6. Application and admission process for CE program

Emese said that the CE faculty is fine with the advising team doing the bulk of the admission evaluation process, but CE faculty would like to have access to read the personal statement and view the application. David will assign the CE faculty as reviewers and enable them to make comments. The final decision will be made together as a team.