ECE Curriculum Committee Meeting
Thursday, Oct.15th, 2026

Attending: Arabshahi, Dela Cruz, Hauck, Hameed, Huberman, Kirschen, Makhsous, Mishra, Moritz, Perez, Richter, Reyes, Rudell, Swanson, Thomas, Van Fossen

Absent: Eley, Mouradian, Shlizerman

Agenda:

1. Updates to EE 371
2. Update to MS Degree Requirement

Updates to EE 371: Design of Digital Circuits and Systems

Professor Hauck presented to the committee a proposal to update EE 371 to add a physical lab kit as an option for conducting experiments. Adding this as an option in the MCD would give faculty flexibility to use either the physical lab kits or online ones.

- EE 371 updated MCD – Link

Motion to approval the addition of a physical lab kit option for conducting experiments

- **Motion approved**

Update to MS Degree Requirement

Professor Hauck rose to the committee for potential changes to master's degree requirements in the ECE department. The main update is to allow up to one 300 level EE course (increased from 4 credits to potentially 5 credits) as part of the 10 credits maximum allowed outside the department for broadening purposes. The main reason is allowing MS students to gain more ECE experience that they might be missing. Opening the discussion to the committee, many members were on board with the idea but discussed the technicality of implementing the change.

- As it stands, the MS degree requirements have a credit limit of 4 for how much 300 level credits can count towards their degree, but some courses are not 4 credits
    - To avoid specifying how many credits a student can take, the committee suggested students being able to take one 300 level course instead

    - Hauck will take the committee's feedback and possibly update the wording to count courses rather than credits
- Kirschen noted that if the degree requirements are to change, we must caution being non-compliant with rules of grandfathering in students
    - Swanson noted that for undergraduate students, it is up to them that they can graduate with the calendar year they were admitted in or the new degree requirements made after they were admitted
- Hauck will look further into the policies of MS degrees to make sure ECE is following the rules with the potential changes

Hauck will present to the committee at a later date after review UW policies