

# ECE Curriculum Committee Meeting

## Friday, April 24<sup>th</sup>, 2026

Attending: Arabshahi, Bushnell, Chen, Dela Cruz, Hauck, Huberman, Kirschen, Mishra, Mouradian, Perez, Rudell, Reyes, Sallows, Shlizerman, Swanson, Thomas, Van Fosen

Absent: Eley, Moritz

Agenda:

1. Annual Review of Embedded Curriculum
2. Graduate Course Enrollment Updates

## Annual Review of Embedded Curriculum

Group chair Scott Hauck presented to the committee an overview of the current academic year for the Embedded Group (EMB) and comparing it to the performance of previous academic years to update the committee on trends/growths as well as items that will need to be improved upon. Data reviewed shows a high trend in enrollment, balanced outcomes for ABET requirements, and stable evaluations from students.

- EMB Slides - [Link](#)
- Enrollment does not show any signs of low enrollment, but show high enrollment
- Hauck pointed out some missing end of course reports that he will be contacting faculty to complete
  - (See slide 3 for list of missing reports)
- ABET Outcomes mostly meet the requirements of at least ~75% or higher of students assessed are “Competent/Exemplary”
  - There are a couple of instances of courses dropping below the 75% of assessed students
    - Spring 2025 – EE 469 – outcome 2
    - Autumn 2025 – EE 474 – outcome 1
    - Spring 2025 – EE 475 – outcome 4
  - Overall looks to be fine when compared to previous years
- Student Course Evaluations show a stable trend of results
  - Participation is high for majority of courses
  - Adjusted combined median ranges from 3.3 - 5.0
  - Challenge and Engagement Index (CEI) ranges from 3.8 - 6.2
  - Hours per credit ranges from 2.0 - 4.1
    - 4.1 came from only 2/30 responses

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- Hauck noted some issues that arose from Spring 2025 to Spring 2026:
  - See slide 10 for “Final Notes”
  - No major concerns to be worried about for performance
  - Suggested to have ACE assist with student course eval response rates
  - Problems getting end of course evals from faculty

## Graduate Course Enrollment Updates

Following up on the previous discussion of enrollment management on graduate level courses, the Graduate Advising Team presented a proposal which is a breakdown of how to categorize graduate level courses based on demand. The goal of this proposal is to fill graduate level courses to avoid them being subjected to cancellations due to low enrollment. To do so, allowing non-EE graduate students to register at designated times is the proposed solution.

- See presentation slides – [Link](#)
- To categorize courses on how they will be managed, color codes were proposed
  - Red – closed until reg period 3
  - Yellow – closed until reg period 2
  - Green – all STEM can register all the time
- Swanson noted that with how enrollment restrictions are currently, our course cancellation policy would cancel classes too early before students outside ECE can register
- Data from presentation is to assist with creating a gameplan on how to restrict enrollment for some courses, then reach out to faculty to confirm the proposed plan

**Grad Advising will send the data and proposal to the committee and lay out the details of the plan and ask for feedback.**