

CoE Graduate Program Strategic Initiative

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Our Goals for the Summer

1. **explore and recommend a new graduate curriculum;**
2. **establish clearer expectations of graduate students;**
3. investigate mechanisms to improve faculty engagement;
4. explore opportunities to create a distinctive identity;
5. **improve the sense of community among graduate students.**

Thesis of Our Proposed Changes

Graduate program that emphasizes the thesis* experience and deemphasizes graduate-level coursework

(this *could* give us a more distinctive program, *could* engage more faculty, and *could* establish clearer expectations)

*thesis could be research-driven, or industrial partner-driven

Update Graduate Curriculum

- Replace ENGR 695 (Advanced Topics in Engineering Mathematics) with more generally applicable research-oriented course
 - IDP* support, literature review, research methods, DoE, possibly light stats
 - *Load neutral*
- Start clinical-style (0.25 credit) writing course all four semesters
 - outside speakers, writing time, community building activities, etc.
 - *Would require an additional 0.5 teaching load per year*

Why should we find more teaching load for this 0.25 credit course?

Regarding the 0.25 credit/semester "writing clinic" course, please select one answer below that best describes your perspective.

27 responses

