

*Elizabeth Bifuh (absent), Ramanpreet Kaur, Saira Latif, Jeff Moore, Suzanne Moore, Nese Orbey (absent), Neil Shortland, Noah Van Dam, Kevin Petersen\*\*, Mai Nguyen<sup>1</sup>, Nancy Ludwig<sup>1</sup> (absent), Deborah White<sup>1</sup>, Mubarak Ayinla<sup>2</sup> (absent), E. Shakira Fedna<sup>2</sup> (absent), \*\* Ex-officio, <sup>1</sup>non-voting, <sup>2</sup>student representative*

## MINUTES

<https://uml.curriculog.com/agenda:2490/form>

**Monday March 24, 2025 at 3:30-5:00 PM in Alumni Hall 100**

1. **Executive Session** (*Noah Van Dam*) Graduate Student Petitions in Alumni Hall 101
2. **Minutes from the February 18, 2025 Meeting** (*Noah Van Dam*)  
<https://uml.curriculog.com/proposal:2431/form> Motion to approve by Suzanne Moore, second by Saira Latif. **Approved: Yes 6, No 0, Abstain 0.**
3. **Program Proposals** (*Noah Van Dam*)
  1. **Graduate Certificate in Pathogen Diagnostics** (*Mingdi Yan*) – **Change Plan (Certificate)** <https://uml.curriculog.com/proposal:2072/form> Tabled from February 18 meeting. One course updating credits, but this has the potential to change which courses students enroll in. Provided the committee with letters from the affected departments showing their approval of the change. Motion to approve by Jeff Moore, second by Suzanne Moore. **Approved: Yes 6, No 0, Abstain 0.**
  2. **Graduate Certificate in Epidemiology** (*Leland Ackerson*) – **New Plan (Certificate)** <https://uml.curriculog.com/proposal:2427/form> This certificate would provide as a conduit for students to see if a Master of Public Health degree in Epidemiology would be a good fit. No new resources are required and all courses in the certificate are already being offered. Motion to approve by Noah Van Dam, second by Jeff Moore. **Approved: Yes 6, No 0, Abstain 0.**
4. **Course Proposals** (*Noah Van Dam*)

New Courses

  1. **EDUC.5775 Foundations of STEM Education for Teachers** (*Patricia Fontaine*) – **New Course** <https://uml.curriculog.com/proposal:2316/form> Committee had questions

about where this class fits in their curriculum and how it fits with their other courses, DESE standards, etc. GPAC chair will reach out to education to get answers to these questions. Tabled until April 23 meeting.

2. **EDUC.7120 Doctoral Internship in Education (*School of Education Representatives*)** <https://uml.curriculog.com/proposal:2397/form> Initial question about how this would fit with practicum or other teaching experience courses, but the PhD program has no practicum course or other mechanism to enable an internship-like experience so this would make the opportunity available to international students who need this for CPT. Motion to approve by Neil Shortland, second by Suzanne Moore. [Approved: Yes 6, No 0, Abstain 0.](#)

#### Change Courses

3. **CHEN.7590 Doctoral Dissertation / Chemical Engineering (*Eric Maase, Zhiyong Gu*) – Change Course** <https://uml.curriculog.com/proposal:2353/form> Change number of credits from 9 to variable 1-9 credits; and update catalog description. Motion to approve by Jeff Moore, second by Neil Shortland. [Approved: Yes 6, No 0, Abstain 0.](#)
4. **CHEN.7CPT Curricular Practical Training for Engineering Doctoral Candidates (*Eric Maase, Zhiyong Gu*) – Change Course** <https://uml.curriculog.com/proposal:2358/form> Change the course title to "Curricular Practical Train Eng Doctoral Candidates", and change the number of contact hours from (?) to 1. Motion to approve by Noah Van Dam, second by Jeff Moore. [Approved: Yes 6, No 0, Abstain 0.](#)
5. **CIVE.7CPT Curricular Practical Training for Engineering Doctoral Candidates (*Sheree Pagsuyoin*) – Change Course** <https://uml.curriculog.com/proposal:2380/form> Change contact hours from 3 to 1 to reflect course credit allocation of 1. Motion to approve by Noah Van Dam, second by Neil Shortland. [Approved: Yes 6, No 0, Abstain 0.](#)
6. **DPTH.6440 Integrated Clinical Education Fieldwork (*David Cornell*) – Change Course** <https://uml.curriculog.com/proposal:2338/form> Change number of credits from 0 to 1; modify the course description; allow the course to be repeatable by Physical Therapy Graduate Students. Motion to approve by Jeff Moore, second by Saira Latif. [Approved: Yes 6, No 0, Abstain 0.](#)
7. **EECE.5492 Systems, Modeling and Simulations for Digital Eng (*Kavitha Chandra*) – Change Course** <https://uml.curriculog.com/proposal:2420/form> Update catalog description to remove some statements from the previous description that are not included in current and updated course; Update other enrollment requirements to "Undergraduate Degree in Engineering, Science or Business with Calculus Knowledge

or matriculation into a graduate program in the Francis College of Engineering."

Discussion whether the desired enrollment requirements are enforceable/ok from the registrar's perspective. Course is related to a certificate and enrollment will mostly be policed by who is enrolled in the certificate, but in general the registrar is ok with the requested enrollment requirements. Motion to approve by Ramanpreet Kaur, second by Noah Van Dam. [Approved: Yes 6, No 0, Abstain 0.](#)

8. **ENGY.7590 Doctoral Dissertation / Energy** (*Eric Maase, Stephen Lam, Juan Trelles*) – Change Course <https://uml.curriculog.com/proposal:2356/form> Change catalog description, and We currently have multiple, fixed credit thesis courses and would like to simplify our dissertation thesis course option by having one variable credit course. This is not a unique change as this approach is taken in other graduate programs. As such we would like to change our ENGY.7590 course into a variable credit course from 1-9 credits; change number of credits from 9 to variable 1-9 credits. Motion to approve by Saira Latif, second by Neil Shortland. [Approved: Yes 6, No 0, Abstain 0.](#)

## 5. Discussion

1. **GPAC New Course Proposal Guidelines** (*Noah Van Dam*) – Other File <https://uml.curriculog.com/proposal:2203/form> File was shared with graduate curriculum committees from every college. Only received one response with suggestions on wording and grammar. Discussed how we can enforce this; Noah will work with Kerry on updated Curriculog forms and make those form fields required (so proposers will have to write something in the field). There was also a suggestion to remove the word 'rigor' to reduce the potential for negative reactions from faculty. Motion to adopt by Saira Latif, second by Ramanpreet Kaur. [Approved: Yes 6, No 0, Abstain 0.](#)

[Meeting adjourned at 5:09pm](#)

**Next GPAC Meeting:** Wednesday April 23, 2025 at 3:30-5:00 pm in UCC 421.