



**Graduate Policy & Affairs Committee
(GPAC)**

*Elizabeth Bifuh-Ambe (absent), John Brown (absent), Johanna Choo, Ramraj Gautam, Michael Graves, Scott Latham, Nese Orbey, Noah Van Dam (late arrival), Kevin Petersen (absent)**, Mai Nguyen¹ (absent), Nancy Ludwig¹, Deborah White¹*

** Ex-officio, ¹non-voting

AGENDA

**GPAC Meeting November 20, 2023, at 3:30-5:00 PM
Alumni Hall 102**

1. Discussion

1. Internship Language (Greg Denon / Sal Mazzone) With the Chancellor's commitment to career-connected opportunities, a process is needed so that international students are included. International students are not allowed to work off-campus unless it is through curricular training. For students on an F1 visa the government will ask if the work experience is an integral part of the established curriculum and a required component of the course. ISSO is requesting that each department and program look at course descriptions for intern-like courses, to make it crystal clear when a work experience is a requirement of the course. If a course does require a work experience (not an option, but THE requirement) then ISSO proposes adding two short statements to the course description (see slides). This will allow ISSO to provide the government with required information for international students. Without this language, international students would not be allowed to participate in career-connected opportunities. Not creating any new requirements, not adding any new courses, just asking to add these two sentences to course descriptions.

<https://uml.curriculog.com/proposal:1478/form>

2. Syllabus Discussion (Noah Van Dam) – Tabled.

<https://uml.curriculog.com/proposal:1374/form>

3. Process for Student Petitions (Kerry Patenaude) – Tabled.

<https://uml.curriculog.com/proposal:1373/form>

2. Minutes from the October 23, 2023, Meeting (Scott Latham) Approved (5 yes, 0 no, 0 abstain). <https://uml.curriculog.com/proposal:1440/form>

3. Policy Proposals (Scott Latham)

1. Revise Admissions Requirements

- **Doctor of Physical Therapy** (Keith Hallbourg) Request to remove the minimum GRE score and remove Pharmacology as a pre-requisite. Over the last 12 years the number of students has dropped from 400 to 79; 5-7% don't meet the score requirement, this will help make them a viable candidate. Not

requesting to remove the GRE requirement altogether because students will need to take a standardized exam and accrediting body recommends to not remove it. Approved (5 yes, 0 no, 0 abstain).

<https://uml.curriculog.com/proposal:1399/form>

2. Remove GRE requirements

- **MS in Chemical Engineering; Energy Engineering (Nuclear)** (Sukesh Aghara) Approved (5 yes, 0 no, 0 abstain).
<https://uml.curriculog.com/proposal:1471/form>
- **MS in Applied Biomedical Sciences** (Suzanne Moore) To open the application pool and increase enrollment. Pharmaceutical Sciences recently waived the GRE. Approved (5 yes, 0 no, 0 abstain).
<https://uml.curriculog.com/proposal:1459/form>
- **MS in Health Information Management – Health Informatics; Health Service Management** (Sandra Guy) Approved (5 yes, 0 no, 0 abstain).
<https://uml.curriculog.com/proposal:1367/form>
- The committee discussed working with the Graduate School to possibly remove the GRE requirements in general. The committee would like to obtain a list of programs that still require the GRE.

3. Maximum Credits for Enrollment

- **MS & PhD in Computer Science, MS in Information Technology** (Cindy Chen) The program has doubled in size and current students couldn't register for needed courses because other students are course shopping. This policy impacts students who need the courses. Approved (5 yes, 0 no, 0 abstain).
<https://uml.curriculog.com/proposal:1455/form>

4. Change Comprehensive Exam

- **PhD in Physics** (Viktor Podolskiy) Erno Sajo: Two components, written & oral. Focus on 4 physics courses. Change written component, leave oral component unchanged. A minimum GPA of 3.1 will replace the outcome of the writing component. Approved (6 yes, 0 no, 0 abstain).
<https://uml.curriculog.com/proposal:1451/form>

4. Program Proposals (Scott Latham)

1. Change List of Approved Electives:

- **MS Engineering Management** (Bradley Mingels) Approved (6 yes, 0 no, 0 abstain). <https://uml.curriculog.com/proposal:1372/form>
- **MBA International Business Option** (Beth Humberd) Add two existing electives. Approved (6 yes, 0 no, 0 abstain).
<https://uml.curriculog.com/proposal:1389/form>

2. Change Existing Plan:

- **MPA Master of Public Administration** (Aaron Smith-Walter) From 39 to 36 credits. Approved (6 yes, 0 no, 0 abstain).
<https://uml.curriculog.com/proposal:1290/form>

5. Course Proposals (Scott Latham)

1. COMP.5450 Machine Learning (change course)

- <https://uml.curriculog.com/proposal:1405/form>
2. **COMP.5540 Human-Robot Interaction HRI** (new course) The committee recommends removing the specific “3-5 papers” language from the catalog description. Just leave the first paragraph, and mention papers.
<https://uml.curriculog.com/proposal:1379/form>
 3. **DPTH.6440 Integrated Clinical Education** (change course)
<https://uml.curriculog.com/proposal:1368/form>
 4. **EECE.5220 Printed Circuit Board Design** (new course) The committee notes that the course delivery modality should not be included in the course description.
<https://uml.curriculog.com/proposal:1406/form>
 5. **EECE.5390 Introduction to Printed Electronics** (new course)
<https://uml.curriculog.com/proposal:1443/form>
 6. **EECE.5580 Practical Hardware Security and Cryptography** (new course)
<https://uml.curriculog.com/proposal:1426/form>
 7. **GLST.7141 Politics and Pandemics** (change course)
<https://uml.curriculog.com/proposal:1197/form>
 8. **MECH.5870 Multidisciplinary Design and Optimization** (new course)
<https://uml.curriculog.com/proposal:1434/form>
 9. **PHYS.5350 Introductory Quantum Mechanics I** (change course) WITHDRAWN
<https://uml.curriculog.com/proposal:870/form>
 10. **UMLO.5040 Water & Materials: Design and Management** (new course)
<https://uml.curriculog.com/proposal:1441/form>

Approved (6 yes, 0 no, 0 abstain).

Meeting adjourned 4:16pm.

Next GPAC Meeting: Monday December 18, 2023 at 3:30-5:00pm in Alumni Hall 102