

MICHIGAN STATE UNIVERSITY
University Committee on Undergraduate Education
DRAFT MINUTES
Thursday, Feb. 8, 2024
10:15 A.M. to 12:00 P.M., via Zoom

<https://msu.zoom.us/j/96531712347>

Passcode: 849464

Present: Gary Blanchard, Allyson Dean (sub for Patty West), Kathleen Gallo, Nicole Geske, Ebony Green, Alissa Hakim, Amanda Idema, Andrea Kelly, Marissa King, Emilia Marcyk-Taylor, Helen Mayer, Justin Micomonaco, Renata Opoczynski (substitute for Mark Largent), Linda Sayed, Steve Shablin, Joy Speas, Alexandra Thrubis Stanley, Emily Tabuteau, Antoinette Tessmer, Anne Violin-Wigent (sub for Robin Silbergleid), Ethan Voss

Absent: Steven Gray, Mark Largent, Jairahel Price, Vashi Sawtelle, Robin Silbergleid, Patty West, Antonio White

The agenda was approved.

The minutes for January 25, 2024 were approved as amended to indicate Andrea Kelly was present for the meeting.

Comments from the Chairperson

Chairperson Tessmer had no comments and reminded members of UCUE's next meeting on February 22, 2024.

Comments from the Assistant Provost for Undergraduate Student Success

Assistant Provost Opoczynski shared that the Fall 24 Welcome Experience dates have been set including move-in, NSO, Colloquia, and Convocation. An email will be coming out this week from Interim Provost Jeitschko and Senior Vice President Gore.

Request for a New Integrated Science-Secondary Education Coordinate Major in Lyman Briggs College (Action Item) (Att B)

Niki Rudolph, Assistant Dean of Student Success & Advising, Lyman Briggs College

Assistant Dean Rudolph shared that this request is so that Lyman Briggs students can declare a coordinate major in the Integrative Sciences Secondary Education major.

The following motion passed unanimously.

The University Committee on Undergraduate Education duly considered and endorsed the Request for a New Integrated Science-Secondary Education Coordinate Major in Lyman Briggs College.

Request for a New Bachelor of Science Degree in Technology Engineering (Action Item) (Att C)

Amanda Idema, Assistant Dean for Undergraduate Studies, College of Engineering
Janet Brelin-Fornari, Director, Technology Engineering, College of Engineering

Dr. Brelin-Fornari shared a presentation on the new degree indicating that this program combines Technology and Engineering curriculums to prepare students for modern engineering challenges in the multidisciplinary, interconnected world. The program fits an industry need and has two concentrations students can choose from - Mechatronics and Embedded Cybersecurity. A discussion was held regarding credit counts across the majors in Engineering and how items 3A and 3B are differentiated.

A discussion was held on a second Physics course needing to be listed as a requirement for the major and it was acknowledged that this would be included in section 3A. It was then noted that there is a statement in a different section of the catalog indicating that students must fulfill the graduation requirements for the college.

The following motion passed unanimously.

The University Committee on Undergraduate Education duly considered and endorsed the Request for a New Bachelor of Science Degree in Technology Engineering.

Request to Change the Admission to the College statement in the College of Engineering (Action Item) (Att D)

Amanda Idema, Assistant Dean for Undergraduate Studies, College of Engineering

Assistant Dean Idema informed members that this request is an update of admissions requirements to go along with the new BS Degree in Technology Engineering.

The following motion passed unanimously.

The University Committee on Undergraduate Education duly considered and endorsed the Request to Change the Admission to the College statement in the College of Engineering.

Request to Change the Graduation Requirements for All Majors statement in the College of Engineering (Action Item) (Att E)

Amanda Idema, Assistant Dean for Undergraduate Studies, College of Engineering

Assistant Dean Idema informed members that this request is an update of graduation requirements to go along with the new BS Degree in Technology Engineering. A brief discussion was held on the graduation requirements.

The following motion passed unanimously.

The University Committee on Undergraduate Education duly considered and endorsed the Request to Change the Graduation Requirements for All Majors statement in the College of Engineering.

Request to Require a Grade of 2.0 in Certain Courses in the Bachelor of Science Degree in Computer Science (Action Item) (Att F)

Amanda Idema, Assistant Dean for Undergraduate Studies, College of Engineering

Charles Owen, Associate Department Chair, Computer Science, College of Engineering

Associate Chair Owen shared a PowerPoint indicating six 300-level CSE courses that students must have a minimum grade point of 2.0 in each. These courses represent the core knowledge that every student should know. Students who fail to earn a minimum gpa of 2.0 in each of these classes are generally not

prepared for the 400-level classes. Students are allowed to repeat the courses per University repeat policies.

Alissa Hakim stressed that there should be systems in place for students who need extra help and faculty should be reaching out to identify students early who need support. Assistant Dean Idema indicated there are advisors in the department who regularly work with students who need extra assistance before they are in their final year of a degree program with the department's goal being to help students succeed in their degree program. Structures to help students succeed in the six 300-level classes were discussed in order for students to achieve a basic level of competence.

The following motion passed unanimously.

The University Committee on Undergraduate Education duly considered and endorsed the Request to Require a Grade of 2.0 in Certain Courses in the Bachelor of Science Degree in Computer Science.

Steering Committee Charge to UCUE: Campus Survey on the Usage of Digital Learning Platforms
(Discussion Item)

Antoinette Tessmer, Chairperson, UCUE

Chairperson Tessmer indicated that UCUE has not been formally charged and this item is currently going through Academic Governance. The charge was presented to the Steering Committee and it has been sent to University Council for review.

Subcommittee Report:

New Student Perception of Learning Survey (SPLS)

Emilia Marcyk Taylor provided updates from the SPLS working group:

- There will be a workshop on accessing and using SPLS data for review processes that is scheduled for February 15 that will be recorded;
- Instructor Dashboards are still being worked on;
- The SPLS team recommends that faculty download their semester data each term;
- There will be a data warehouse that IT is working on;
- The SPLS is finalizing variable survey periods for courses not taught the full semester;
- Administrator Dashboards are currently available to Deans and Department Chairs;
- Request for granting "delegate access" is currently being discussed;
- Visit spls@spls.msu.edu with questions.

Roundtable

Emilia Marcyk-Taylor shared that the Library has purchased a subscription to the *Atlantic* and online only comments can now be viewed.

Submitted by Lynne Frechen.