



College of Engineering
UNIVERSITY OF WISCONSIN-MADISON

ACADEMIC PLANNING COUNCIL MINUTES
WEDNESDAY, JANUARY 19, 2022
1:30 PM – 3:00 PM
ROOM 3609 EH

attending: O. Alagoz; M. Arnold; W. Block; R. Bonazza; E. Borbely; C. Castro; L. DeBaillie; G. Harrington; D. Ludois;
D. Lynn; D. Noyce; X. Qian; I. Robertson; M. Romero; O. Schmitz; J. Sheridan
absent: D. Henderson; C. Walters; A. Whitehorse
guests: S. Hagen; C. Sovinec

Announcements/Approval of December Meeting Minutes

Motion to approve December meeting minutes passed unanimously

WISC Partners – CoE Faculty MOU

Oliver Schmitz presented the proposed Memorandum of Understanding for faculty involved in consulting with WiscPartners. The funds received will be distributed between the faculty member, department and college. The amount of funds returned to the faculty, department and college is dependent on the level of involvement by the faculty and if the company is sold. Faculty associates and research associates are eligible for this opportunity.

No new research or IP can be generated, only consulting activities. If research is conducted, a sponsored research agreement would need be drafted.

Faculty are allowed to take a TBA from the funds received as a consultant, up to 2/9th salary. The 2/9th is from all TBAs (professorship, etc.) received by the individual.

This consulting activity will count towards the 2 days/month requirement to comply with the Conflict of Commitment policy. Faculty would need to ask for approval for additional days.

There is still discussion regarding the establishment of the College of Engineering Office of Consulting.

Motion to recommend continued discussion with faculty regarding the WiscPartners consulting opportunity passed unanimously.

Promotion to Full Professor Guidelines

This version incorporates minor edits requested by campus.

Motion to recommend adoption of the guidelines passed unanimously.

Support for M.S. in Data Engineering and M.S. in Data Science Programs in L&S

CoE/CS/CDIS are meeting to continue to discuss these programs and curricula development.

Comments regarding these programs:

- name will confuse students; need to make clear in the marketing and information to students that the Data Engineering degree is not an engineering degree. The program name cannot be changed at this point
- may reduce enrollment in ISyE's 131 programs
- suggestion for CoE/CS/CDIS to work together to develop a portfolio of programs to help students choose the right degree program

ISyE and ECE should consider developing own data engineering program.

Motion to recommend support of the M.S. Data Science degree program contingent on addressing the concerns raised by the College of Engineering and continued communication with Engineering passed unanimously.

Motion to recommend support of the M.S. Data Engineering degree program contingent on continued communication with Engineering, clear communication to students of the program and addressing concerns raised by Engineering passed by the vote of: 8-yes, 1-no, 0-abstain.

Suspend/discontinue Fundamentals of Engineering Mechanics named option for the M.S. in Engineering Mechanics

The Dept. of Engineering Mechanics requests to suspend/discontinue the Fundamentals of Engineering Mechanics named option due to low enrollment.

Motion to recommend suspension/discontinuation of the Fundamentals of Engineering Mechanics passed unanimously.

Extend the admissions suspension deadline for named option in Environmental Engineering: Civil Engineering B.S.

Motion to recommend extension of admissions to the Environmental Engineering BS named option through Summer 2023 passed unanimously.

Center for Innovation in Engineering Education

Proposal to be submitted to formally designate as a center "the Center for Innovation in Engineering Education." The center will focus on engineering education research and scholarship.

Applications are currently under review by the search & screen committee for the center's director position.

Motion to recommend support of the Center for Innovation in Engineering Education passed unanimously.