



College of Engineering
UNIVERSITY OF WISCONSIN-MADISON

ACADEMIC PLANNING COUNCIL AGENDA
WEDNESDAY, SEPTEMBER 21, 2022
1:30 PM – 3:00 PM
ROOM 3609 EH

1:30 PM – 1:50 PM	Proposed N+1 Institute for the Future of Decentralized Web-Based Computer Systems and Services R. Arpaci-Dusseau, CompSci S. Banerjee, CompSci
1:50 PM – 2:00 PM	Announcements ▪ APC vice-chair AY22-23/chair AY23-24 APCRC Notices and Minutes (informational only) – see below G. Harrington
2:00 PM – 2:20 PM	Notice of Intent: MS: Data, Insights and Analytics E. Siemsen, School of Business
2:20 PM – 2:40 PM	Program Review Committees 5-Year program review of: • Engineering: Engineering Data Analytics, Master's Option • Engineering: Manufacturing Systems Engineering, Master's Option • Electrical and Computer Engineering: Machine Learning and Signal Processing, Master's Option • Industrial Engineering: Human Factors & Health Systems Engineering, Master's Option • Industrial Engineering: Systems Engineering and Analytics, Master's Option • Mechanical Engineering: Automotive Engineering, Master's Option
2:40 PM – 2:55 PM	Restructuring of Manufacturing Systems Engineering, M.S. S. Hagen
2:55 PM – 3:00 PM	Approval for change to GRE Admissions text for Environmental Chemistry & Technology, M.S. and Ph.D. S. Hagen
	M.S. https://next-guide.wisc.edu/programadmin/?key=638 Ph.D. https://next-guide.wisc.edu/programadmin/?key=756

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Office of the Dean 2610 Engineering Hall 1415 Engineering Drive Madison, WI 53706

APCRC Notices:

Update: A small group met during the summer and determined that the CoE stipulation limiting credit by exam to 6 credits for CoE undergraduates ([Credit by departmental exam policy](#) - II.M.) is unnecessary. We sent a memo requesting that it be removed.

GRE Admissions text that is changing for Spring 2023 Guide (publishes mid-October):

- Chemical Engineering, Ph.D. --> "Not required."
- Electrical & Computer Engineering, M.S. and Ph.D. --> "Not required but may be considered if available."
- Includes M.S. named options Research (101), Professional (131), Machine Learning & Signal Processing (131); Power (131) is already "Not required." This change will make our 131 programs consistent on not requiring the GRE.

Announcements:

- Fully completed and department-approved course proposals for the October APCRC meeting are due by September 26.
- Please remind your programs (all degrees and certificates) that annual assessment reports are due in AEFIS December 2.
- If you are developing new programs for Fall 2023 or 2024, please talk to Sara Hagen about academic planning timelines and requirements.