

ACADEMIC PLANNING COUNCIL AGENDA
WEDNESDAY, DECEMBER 18, 2024
1:30 PM – 3:00 PM
ROOM 3609 EH

1. Approval of the minutes from November meeting *J. Luedtke*
 - a. Minutes approved

2. Approval Items *S. Hagen*

Two new undergraduate named options (Azadeh Davoodi, ECE) [15 min]

Electrical Engineering: Semiconductor Engineering, BS

<https://next-guide.wisc.edu/programadmin/?key=1488>

Computer Engineering: Semiconductor Engineering, BS

<https://next-guide.wisc.edu/programadmin/?key=1489>

1. Azadeh shared slides which included rationale.
2. Motion to approve.
3. APC Voted: 10 Yes - 0 Opposed – 0 Abstentions

Two new certificates (Heather Smith, InterPro) [15 min]

Capstone Certificate in Artificial Intelligence for Engineering Data Analytics

<https://next-guide.wisc.edu/programadmin/?key=1483>

Graduate/Professional Certificate in Artificial Intelligence for Engineering Data Analytics

<https://next-guide.wisc.edu/programadmin/?key=1468>

1. Heather presented changes, which were recommended at the November meeting.
2. Motion to approve.
3. APC Voted: 8 Yes - 0 Opposed - 0 Abstentions

3. Program Review Updates *S. Hagen*

- Updates on reviews that have been charged:
 - Mechanical Engineering 10-year - Mark Malkin, chair
 - Mark provided update. They should make January 2nd deadline. Will present in February.
 - Naval Science - Lee DeBaillie, chair
 - Lee provided updated. On track to hit Feb 3 deadline.
 - Design + Innovation, Wally Block, chair
 - Provided update.
 - Cert in Engineering for Energy Sustainability, Steve Loheide, chair
 - Provided update.
- Waiting on self-studies
 - Mechanical Engineering Accelerated MS, Doug Wiegmann, chair

- Geological Engineering, Jim Luedtke, chair
 - Biomedical Engineering Accelerated and MSBIDE, Krishnan Suresh, chair
- Will request updates from chairs at the January meeting on self-studies due May 1, 2025:
 - Powertrain Electrification Capstone
 - Polymer Processing and Manufacturing Capstone
 - MEng Engineering: Polymer Engineering
 - Civil & Environmental Engineering: Professional MS
 - Electrical and Computer Engineering: Professional MS
- 4. Discussed adding College Academic Planner as ex officio member of APC **J. Luedtke**
<https://uwmadison.box.com/s/4g284sb48nlt025bb388ecfh47xiqpy>
 - a. Discussion
 - b. Motion to approve.
 - c. APC Voted: 8 Yes - 0 Opposed - 0 Abstentions

Meeting adjourned

Announcements:

- Fully-completed, department-approved course proposals for February's meeting are due January 20. This is the deadline for Fall 2025 course change proposals, including obsolete course waiver proposals. Cross-listed courses may require additional time.
- If you are considering creation of any new programs for Fall 2026 and beyond, please consult your Academic Planner, Sara Hagen, ASAP.