

Worcester Polytechnic Institute  
Undergraduate Outcomes Assessment Committee (UOAC) Meeting Minutes  
Date: Friday, September 10, 2021  
Location: ZOOM meeting

Present: Kate McIntyre (Chair, H&A), Andrea Arnold (Mathematical Sciences), John Bergendahl (CEE), Chrys Demetry (Morgan Center), Jennifer deWinter (CAP), Shivaani Gopal (student representative), Art Heinricher (Provost's Office), Melissa Leahy (Office of Strategic Initiatives), Doug Petkie (Physics)

1. Chair K. McIntyre started the meeting at 11:30 am via Zoom
2. New members to UOAC were introduced.
3. J. Bergendahl was selected A term secretary.
4. The UOAC activities in 2020-2021 were reviewed. The final 2020-2021 UOAC report had been disseminated to current members before the meeting. It was agreed that the following will be further addressed by UOAC in 2021-2022:
  - a. Ethics outcomes and assessment plan. This was an active topic last year, and efforts included the identification of possible data sources, and investigation of ethics in the ABET reviews of the engineering departments and programs. This needs to be further addressed by UOAC.
  - b. Self-assessment report for NECHE. Last year, UOAC had sent out forms to gather data from degree granting programs, and has posted this information on UOAC's Canvas site. The NECHE self-study report is posted on Canvas as well.
  - c. Global and intercultural competency at WPI. UOAC has discussed this last year, but it needs further development (see item 6 below).
5. A. Heinricher provided an update on the NECHE visit scheduled for October 4 – 7. NECHE representatives will meet with UOAC and Institutional Research at noon on Tuesday October 5<sup>th</sup>. UOAC members will need to review the “Standard Four” and “Standard Eight” sections.
6. The global and intercultural competency outcome (learning outcome 8) was discussed. It was noted that a task force had been created by UOAC in 2017 to look at this outcome and required assessment. The report completed by the task force (Chaired by Prof. Sakulich) has been uploaded to the UOAC Canvas site. Also mentioned was the completion of a project through the Morgan Teaching and Learning Center: “Creating High-Impact Activities and Assessments to Foster Global and Intercultural Learning” by E. Boucher-Yip et al. Discussion will continue on this topic and UOAC will work on proposing steps to move this forward. Chair McIntyre will invite Dean Sheller (Global School), K. Rissmiller (Global School), A. Sakulich, and E. Boucher-Yip to an upcoming UOAC meeting for their guidance.

7. An update was provided on MQP and IQP surveys. These are surveys of completed MQPs and IQPs conducted by students and advisors. This information is useful for departments as well as by tenure candidates, unfortunately the data has not been available in a useful form. Kristin McAdams in Academic Affairs is leading an effort to solve this problem, and a demonstration of proposed solution should be available soon. UOAC will request a demonstration at a meeting when available.
8. The meeting adjourned at 12:15 pm.

Respectively submitted,

John Bergendahl, A term Secretary