

Worcester Polytechnic Institute
Undergraduate Outcomes Assessment Committee (UOAC) Meeting Minutes
Date: Friday, November 19, 2021
Location: ZOOM meeting

Present: Kate McIntyre (Chair, H&A), Andrea Arnold (MA), Chrys Demetry (Morgan Center), Jennifer deWinter (CAP), Shivaani Gopal (student representative), Art Heinricher (Provost's Office), Doug Petkie (PH), Melissa Leahy (Office of Strategic Initiatives), Kristin McAdams (Director Academic Program Planning and Analysis)

1. Chair K. McIntyre called the meeting to order at 10:02 am.
2. The minutes from the November 1st meeting were clarified, revised, and approved.
3. There was a discussion on the status of IQP and MQP faculty surveys. The Committee on Academic Policy (CAP) approved IQP and MQP surveys in 2014 and questions and the survey scales were voted on and approved by faculty. The surveys were designed to collect faculty assessment of student achievement of the project learning outcomes. Responses were collected for two years with a low response rate as the survey could be bypassed during project submission. Since then, there have been periods when the surveys were not being conducted and there have been delays reimplementing the surveys due to switching over to new electronic platforms, eProjects, and Workday.
4. Kristin McAdams joined at 10:15 to update UOAC on the new advisor report system that is being launched since the committee tracks and measures these reports/surveys. An overview is that approximately 10-15 years ago student IQP/MQP surveys were implemented and are in the path of submitting projects. Students are encouraged to complete the surveys when they submit the project report. Faculty surveys are also in the submission process, but not required. The first eProjects platform was not easy for faculty to complete the surveys and this resulted in low response rates. In the new eProjects 2.0 platform, there will be a "My Project Surveys" menu that will always be on the dashboard that shows the completion status for each project survey. The survey includes the faculty approved student learning outcomes with options of exceptional, acceptable, unacceptable, and NA. The results of faculty survey data are not published, while student survey data are available to the WPI community. The User Interface is up and running, but currently being tested.
5. The student project surveys provide feedback for the project advisor(s) as well as student assessment of their individual progress in each of the project learning outcomes. Students may not know the project learning outcomes (IQP or MQP) unless they are listed in a project syllabus. Faculty do not necessarily know these outcomes and they are discussed in workshops for project advising for early career faculty. Results of faculty MQP surveys would be good for program and department assessment.
6. IQP and MQP scales are different and each were approved by the faculty. The scale for IQP outcomes are: Below, Meets, Exceeds, NA. There is the ability to have different outcomes surveyed for double majors and interdisciplinary MQPS.

7. The faculty surveys will be deployed this term when faculty complete the eCDR form (in eProjects 2.0). Ideally, faculty do the survey first and then assign the grade, but this can be by-passed and the survey will remain on the dashboard and can be completed at a future date. Email reminders will be implemented to improve completion rates.
8. Kristen left the meeting at 10:48.
9. Student workers are compiling and mapping the National Survey of Student Engagement (NSSE) data and we have the 2020-21 data, but not Association of Independent Technological Universities (AITU) comparisons. The committee will work with DIGS on analyzing this data for Outcome 8. Jennifer deWinter has connected with DIGS to discuss collaborative paths and representatives from DIGS and the Global School will be invited to the next meeting.
10. Meeting adjourned at 10:58.

Respectively submitted,

Doug Petkie, B term Secretary