

## Minutes of the Meeting

### Undergraduate Outcome Assessment Committee (UOAC)

Date: March 2<sup>nd</sup>, 2020

Location: Kaven Hall 111A

Attendees: Rajib Mallick (Chair, CEE), Qi Wen (Physics), Jianyu Liang (ME), Jeanine Dudle (CEE), Scott Jiusto (guest, IGSD), Oleg Pavlov (CAP representative, SSPS)

Meeting started at 10:05 am.

- The committee reviewed its ongoing business: the WPI's ethics learning outcome, assessment of the new global outcome, and the feedback on alumni survey. The committee identified several faculty members who have successfully integrated teaching materials on ethics in their courses. The committee expressed interest in hearing from these faculty members about their experiences.
- The committee discussed a proposal from a faculty member to add a university-wide learning outcome on sustainability. The committee agreed to review the existing WPI's learning outcomes in order to determine whether or not the sustainability outcome is already included/implied in the other outcomes.
- The committee discussed the need to formalize the procedure for suggesting new or changing existing university-wide learning outcomes.
- Scott discussed with the committee issues with the IQP learning outcome survey, specifically the effectiveness of the IQP advisor survey. The percentage of faculty filling out the survey is reportedly very low (about 10%), likely in his view because there are methodological and conceptual problems with how the survey is constructed that make it difficult to obtain meaningful data. If better advisor data are desired, than other strategies may be worth considering. In comparison, the student survey (all students are required to fill out) provided useful data. It is critical that both students and faculty are aware of the new global outcome. Scott agrees with the committee that IQP survey is the best place to implement/assess the new global outcome. He can work with the committee and others who have been advancing this learning outcome to look over the current IQP student survey and modify it to incorporate the new global outcome assessment.

Meeting adjourned at 10:55 am.

Respectfully submitted,

Qi Wen