Worcester Polytechnic Institute

Undergraduate Outcomes Assessment Committee (UOAC) Meeting #7 Minutes

Date: Tuesday November 28thth, 2023 Location: ZOOM meeting

Present: Doug Petkie (Chair, PH), Destin Heilman (CAP, CBC), Chrys Demetry (MCTL), Kent Rissmiller (Provost's Office – Global School), Courtney Kurlanska (DIGS), Melissa Leahy (Office of Strategic Initiatives), Soroush Farzin (CEE)

- 1. Called the Meeting to order at 1:02 PM
- 2. Rachel LeBlanc and Emily Perlow are guests today, presenting on the Enrolled Student Survey. This is an overview of key information that was presented. Below is a brief summary of the content.
 - a. 41% of undergrads took the survey.
 - i. Slightly oversampled for females.
 - ii. Representative of population.
 - iii. Under sampled for international students and student athletes.
 - 40% of students working in addition to going to school most less than 10 hpw> Transfer students 30hpw
 - c. Increase in atheism.
 - d. Only 68% identify as 'straight'
 - e. Overall satisfaction 80% satisfied decline from 2019 88% MIT also saw decline, but something that needs to be watched
 - i. US non-residents went from 4% to 13% as unsatisfied may have been pandemic related
 - f. 85% Would choose WPI again- unchanged
 - g. Learning Outcomes
 - i. Little progress recognized by students in writing, ethical awareness and culture awareness. Chrys commented that these are all 'across the curriculum components'. There was a question as to whether the committee should disaggregate this data by group. Chrys also asked if there was a way to see multiple years of data in one display.
 - ii. Discussion of disclosed disabilities students. Chrys suggested that adopting a universal design for learning approach would benefit them as well as all students. Overall students with disabilities are a bit less positive about their experience. About 1/3 of the student population reports a disclosed disability. Attending to this population might make a difference to the overall population numbers. How do we make content more accessible for neurodivergent population.
 - h. Academic Climate
 - i. Availability of courses is a major concern
 - 1. The smaller the department the bigger the impact
 - ii. Lack of social spaces
 - iii. Not upset with growing class size

- iv. Content with facilities
- v. Satisfied with faculty ability and climate overall
 - 1. Those with non-traditional gender roles do not feel the same level of inclusion
 - 2. Those with disability have lower ratings than the general population as well.
 - 3. Improvement from 2019 with experience of faculty advisor, but there is still room for improvement- Just in time advisor training
 - 4. Transfer students do not feel the same support as non-transfer students

vi. Campus Life

- 1. Availability of social space low ranking
- 2. Food services increased in satisfaction
- 3. 79% belong to a club or organization
- 4. Uninvolved students have lowest levels of belonging and community
- 5. Students feel safe on campus and trust their friends
- 6. Students don't know who to contact if they have a complaint
 - a. Report that they don't think the university would take a sexual assault report seriously or a bias report seriously.
- 7. Student emotional and well-being is not seen as a priority
- vii. Flourishing, Sense of Community, Belongingness and Self Efficacy scales as part of the survey
 - 1. Athletes and Greek Life students seem to be scoring higher than the general population.
 - 2. Students with no co-curriculars are along the bottom
 - 3. Trans and non-binary are also on the lower end of these scales

viii. Health and Wellbeing

- 1. Of those accessing services there is pretty high satisfaction
- 2. Finances & future plans are areas of stress
- 3. Managing workload is lower form of stress
- 4. 10% of students have food insecurity (Money and Time are seen as the constraints on this)
- 5. Students feeling overwhelmed, but have declined
- 6. Students with disabilities often feeling overwhelmed
- 7. Seeing success in supporting black students to grow community.

i. Discussion of ESS

- i. Doug commented that one resource that might be useful is a departmental inclusivity statement.
- ii. Emily commented on two areas where we as a committee would be most useful:
 - 1. What can we do to measure outcomes in a programmatic way?
 - 2. How can we improve the climate for students with disabilities and non-traditional gender roles.

3. Meeting ended at 1:58