TO: Gary Steffen, Director of the School of Polytechnic
FROM: ETCS Assessment Committee
SUBJ: 2019-2020 Assessment Report for MET
DATE: February 5, 2020

The ETCS Assessment Committee has received and reviewed the MET program 2019-2020 Assessment report. Our comments below follow the rubrics derived from the revised Senate Document 98-22 Appendix D.

Overall, the report shows that some improvements suggested in last year's review were addressed:

- Input from alumni surveys in the assessment process for PEOs
- A mapping table between the SOs and the PFW Baccalaureate Framework
- A mapping table between the SOs and MET core courses

However, some improvements are still desired:

<u>Assessment plan:</u>

- How SOs lead to the achievement of the PEOs? Consider providing a mapping between PEOs and SOs.
- PIs seem to be a reiteration of SOs.
- Student indirect course assessment results were not collected. This data is expected to be reported in the next year's assessment report.
- As part of the assessment plan, consider developing a set of rules for choosing courses to be assessed to ensure that all MET courses are regularly evaluated. This does not mean all courses need to be assessed in every assessment cycle; every course must be assessed periodically.
- Reasons why the Alumni survey is conducted triennially instead of annually?
- Consider having a list of courses that have been assessed (e.g., for the last 7 cycles) and a list of courses to be assessed in the next assessment cycle.
- Limited information is provided about the data collection process

<u>Reporting results:</u>

- Some SOs were not assessed (e.g., SOs 3 in Table 2).
- The collected data doesn't show the semester in which the assessed courses were taught.
- The actions for continuous improvement were good.
- Consider presenting historical data of Exit surveys.
- It is understood senior Design evaluations and IAC feedback was not available due to the pandemic.

<u>Use of results for programmatic change to improve student learning, achievement, and success:</u>

- Sections B through D were found to be informative.

Other recommendations:

- It appears MET, CNET, IET, and ITC programs use the same set of measures for assessment. Consider developing and using a uniform assessment report form.
- It also would be helpful for assessment planning if the report presents a list of courses that have been assessed and a list of courses to be assessed in the following assessment cycle.

If you have any questions, please let us know.