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

The ETCS Assessment Committee has received and reviewed the ITC 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:

- A mapping table between the SOs and the PFW Baccalaureate Framework
- A mapping table between the SOs and ITC core courses
- Alumni surveys and Student exit surveys are included in the assessment process for PEOs.

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.
- Are students involved in the assessment of SOs?
- As part of the assessment plan, consider developing a set of rules for choosing courses to be assessed to ensure that all ITC courses are assessed regularly. This does not mean all courses need to be assessed in every assessment cycle; every course must be assessed regularly.
- 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 seven 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>

- It is not clear whether the results shown in Table 1 assess SOs by faculty or students. It would be more informative to show assessment results by faculty and students separately.
- Assessment of senior capstone design was not provided.
- Consider presenting numeric data along with historical data for the Student exit survey.
- It is understood 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.
- Section 5: Conclusions, Next Steps, and Communication were also informative.

Other recommendations:

- It appears ITC, CNET, MET, IET, and IET 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.