TO: Guoping Wang, Interim Chair of Electrical and Computer Engineering
FROM: ETCS Assessment Committee
SUBJ: 2019-2020 Assessment Report for CPE
DATE: February 5, 2020

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

We found that the CPE program assessment report has several positives. Here are some notable strengths of the assessment report:

- The report provides a very organized table of contents and overall document presentation.
- The report uses the admittance and performance in graduate programs as a measure of PEO.
- The report use appendices to keep the report organized and uncluttered.
- The report "closes the Loop" after each subsection.
- The report provides clear and concise concerns and weaknesses provided in table 9.

Some points that need improvements:

<u>Assessment plan:</u>

- Some parts of the assessment plan are missing. For example:
    - A mapping table between the SOs and the PFW Baccalaureate Framework.
    - A mapping table between the SOs and CPE core courses.
    - An explanation of the rules for choosing courses for assessment to ensure that all CPE courses are assessed regularly.
- Limited information is provided about the data collection process.
- Some of this missing information may be available in a separate assessment plan document. However, perhaps referencing or including this data will clarify some of these points.

<u>Reporting results:</u>

- Tables showing COs; faculty, and student evaluations are hard to read and relate to SLOs.
- Some SLOs were not assessed (only SLO 1, 4, and 5). A rationale as to why this approach was adopted should be included in the report.
- Results for student course evaluations, tables 7 & 8, do not clearly demonstrate student achievement relative to the stated SLOs.

<u>Other:</u>

- Providing one report for both semesters will be much easier to read and review.
- We recommend providing information on how assessment information is distributed to all faculty.

Please contact us if you have any questions.