

Outcome EE-k. An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.

Course	Performance indicators
EE 221, EE 222, EE 251, EE 252, EE 327, EE 335, EE 329, EE 328, EE 481CpE 272, CpE 311	Assess grades in selected classes.
EE/CpE 481	Assess grade for learning outcome 6 in Undergraduate Course Assessment Form.
	Analyze Statler College of Engineering exit survey results related to this question.

Tools used: Grades in selected courses, Undergraduate In-Course Program Assessment Forms, and Graduating Senior Survey

Data Collection: The data are collected every semester based on the course offerings.

Frequency of data collection: The data are collected every time courses are taught.

Data Analysis: The data obtained are analyzed every semester.

Closing the loop: This outcome is subject to review every year based on performance criteria and metrics and specific action items are developed, if necessary, to revise the content of the courses. The analyzed data are presented separately to the following groups in meetings.

- a) Faculty

b) Advisory Board

Performance criteria and metrics:

- a) Final course grades in EE 221, EE 222, EE 251, EE 252, EE 327, EE 335, EE 329, EE 328, EE 481, CpE 272, CpE 311 with average semester grades $\geq C$.
- b)
- c) Grades in EE/ CpE 481 Undergraduate In-Course Program Assessment Forms for course learning outcome 6 with average grade $\geq C$.
- d) Self-assessment data from pertinent questions of Graduating Senior Survey with a response of 3.0 or higher.