

Academic Year 2025-2026

ME-Mechanical Engineering - ME-MEME Learning Outcomes

Student Learning Outcome #1

Students will demonstrate an ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

MEASURES	RESULTS	ACTIONS
Comprehensive Exam Direct - Exam (Course-based) Target 75% of the students will achieve a score of 3 out of 4 or above. SACS_ME_SLO1_Rubrics.pdf	MET Comprehensive Exam ■ Exceeded  0% 100% <i>Values are not shown when too close to each other. Click or use arrow keys to see details.</i> Exceeded: 100% Met Total: 100% Not Met Total: Analysis Based on the assessment data collected from the comprehensive exams of 7 students, this outcome is met.	No actions have been added.
Student Survey Indirect - Survey Target 75% of the students will achieve a score of 3 out of 4 or above. 2025-2026 ME Engineering SACS Survey.docx	MET Student Survey ■ Exceeded ■ Met  0% 100% <i>Values are not shown when too close to each other. Click or use arrow keys to see details.</i> Exceeded: 33% Met: 67% Met Total: 100% Not Met Total: Analysis Based on the survey data collected from students (3 out of 7 responded), this outcome is met.	Other - [Rubrics] COMPLETE The rubrics and survey have been reviewed and revised.

Student Learning Outcome #2

Students will demonstrate an ability to apply engineering design to produce solutions appropriately.

MEASURES	RESULTS	ACTIONS
Comprehensive Exam Direct - Exam (Course-based) Target 75% of the students will achieve a score of 3 out of 4 or above. SACS_ME_SLO2_Rubrics.pdf	MET Comprehensive Exam ■ Exceeded  0% 100% Values are not shown when too close to each other. Click or use arrow keys to see details. Exceeded: 100% Met Total: 100% Not Met Total: Analysis Based on the assessment data collected from the comprehensive exams of 7 students, this outcome is met.	No actions have been added.
Student Survey Indirect - Survey Target 75% of the students will achieve a score of 3 out of 4 or above.	MET Student Survey ■ Exceeded  0% 100% Values are not shown when too close to each other. Click or use arrow keys to see details. Exceeded: 100% Met Total: 100% Not Met Total: Analysis Based on the survey data collected from students (3 out of 7 responded), this outcome is met.	No actions have been added.

Student Learning Outcome #3

Students will demonstrate an ability to use modern engineering tools to produce engineering analysis in a systematic manner.

MEASURES	RESULTS	ACTIONS
Comprehensive Exam Direct - Exam (Course-based)	MET Comprehensive Exam	No actions have been added.

Target 75% of the students will achieve a score of 3 out of 4 or above. SACS_ME_SLO3_Rubrics.pdf	Exceeded  0%100% <i>Values are not shown when too close to each other. Click or use arrow keys to see details.</i> Exceeded: 100% Met Total: 100% Not Met Total: Analysis Based on the assessment data collected from the comprehensive exams of 7 students, this outcome is met.	
Student Survey Indirect - Survey Target 75% of the students will achieve a score of 3 out of 4 or above.	MET Student Survey Exceeded Met  0%100% <i>Values are not shown when too close to each other. Click or use arrow keys to see details.</i> Exceeded: 67% Met: 33% Met Total: 100% Not Met Total: Analysis Based on the survey data collected from students (3 out of 7 responded), this outcome is met.	No actions have been added.