

COURSE SLO ASSESSMENT 4-YEAR TIMELINE

Unit Name	Course SLO Assessment Cycle	Course ID	Course Name	Course SLO Title	Course SLO Statement
El Camino: Course SLOs (MATH) - Pre-Engineering	2013-14 (Spring 2014)	ECC: ENGR 1	Intro to Engineering	SLO #1 Analyze Engineering Profession	Analyze the preparation, training, practice, obligations, and ethics required in the engineering profession.
	2013-14 (Spring 2014)	ECC: ENGR 9	Engr Mechanics - Statics	SLO #1 Solve Equilibrium Problems	Solve equilibrium problems in two and three dimensions using algebraic or trigonometric methods.
	2014-15 (Spring 2015)	ECC: ENGR 1	Intro to Engineering	SLO #2 Apply Academic Success Strategies	Assess the cognitive skills and apply academic success strategies related to the study of engineering.
	2014-15 (Spring 2015)	ECC: ENGR 9	Engr Mechanics - Statics	SLO #2 Use Diagrams to Solve Problems	Draw diagrams and determine distributed forces, shear forces, and moments in beams.
	2015-16 (Spring 2016)	ECC: ENGR 1	Intro to Engineering	SLO #1 Analyze Engineering Profession	Analyze the preparation, training, practice, obligations, and ethics required in the engineering profession.
	2015-16 (Spring 2016)	ECC: ENGR 9	Engr Mechanics - Statics	SLO #1 Solve Equilibrium Problems	Solve equilibrium problems in two and three dimensions using algebraic or trigonometric methods.
	2016-17 (Spring 2017)	ECC: ENGR 1	Intro to Engineering	SLO #2 Apply Academic Success Strategies	Assess the cognitive skills and apply academic success strategies related to the study of engineering.
	2016-17 (Spring 2017)	ECC: ENGR 9	Engr Mechanics - Statics	SLO #2 Use Diagrams to Solve Problems	Draw diagrams and determine distributed forces, shear forces, and moments in beams.
	2017-18 (Spring 2018)	ECC: ENGR 1	Intro to Engineering	SLO #1 Analyze Engineering Profession	Analyze the preparation, training, practice, obligations, and ethics required in the engineering profession.
	2017-18 (Spring 2018)	ECC: ENGR 9	Engr Mechanics - Statics	SLO #1 Solve Equilibrium Problems	Solve equilibrium problems in two and three dimensions using algebraic or trigonometric methods.
	2018-19 (Spring 2019)	ECC: ENGR 1	Intro to Engineering	SLO #2 Apply Academic Success Strategies	Assess the cognitive skills and apply academic success strategies related to the study of engineering.
	2018-19 (Spring 2019)	ECC: ENGR 9	Engr Mechanics - Statics	SLO #2 Use Diagrams to Solve Problems	Draw diagrams and determine distributed forces, shear forces, and moments in beams.
	2019-20 (Spring 2020)	ECC: ENGR 1	Intro to Engineering	SLO #1 Analyze Engineering Profession	Analyze the preparation, training, practice, obligations, and ethics required in the engineering profession.
	2019-20 (Spring 2020)	ECC: ENGR 9	Engr Mechanics - Statics	SLO #1 Solve Equilibrium Problems	Solve equilibrium problems in two and three dimensions using algebraic or trigonometric methods.