

	No	Course Code	Course Name	Prerequisites	Additional Prerequisites	ECTS
Minor in ME (CSE, SE, EEE, GBE majors)	Choose 5 courses from the following list					
	1	ENS207	Engineering Graphics			6
	2	ME208	Dynamics and Vibrations	MATH202		6
	3	ME210	Strength of Materials	ENS209		6
	4	ME312	Machine Elements	ME210		6
	5	ME306	Heat and Mass Transfer	MATH202		6
	6	ME304	Fluid Mechanics I	MATH202		6
	7	ME411	Renewable Energy Technology			6
	8	ENS202	Thermodynamics	MATH202 or NS102		6
Minimum ECTS to be completed						30

Note:

Prerequisites are from the course syllabi. Additional prerequisites are those that may require the student to exceed 240 ECTS for the combined major/minor program.

	No	Course Code	Course Name	Prerequisites	Additional Prerequisites	ECTS
Minor in ME (majors other than CSE, SE, EEE, and GBE)	Choose 5 courses from the following list					
	1	MATH102	Calculus II	MATH101	MATH101	6
	2	MATH202	Differential Equations	MATH102		6
	3	ENS206	System Modeling	MATH202		6
	4	ENS209	Statics	MATH101		6
	5	NS102	Physics			6
	6	ENS205	Materials Science			6
	Choose 5 courses from the following list					
	1	ENS207	Engineering Graphics			6
	2	ME208	Dynamics and Vibrations	MATH202		6
	3	ME210	Strength of Materials	ENS209		6
	4	ME312	Machine Elements	ME210	ME210	6
	5	ME306	Heat and Mass Transfer	MATH202		6
	6	ME304	Fluid Mechanics I	MATH202		6
	7	ME411	Renewable Energy Technology			6
	8	ENS202	Thermodynamics	MATH202 or NS102		6
	Minimum ECTS to be completed					

Note:

Prerequisites are from the course syllabi. Additional prerequisites are those that may require the student to exceed 240 ECTS for the combined major/minor program.