

Department of Mechanical Engineering

MASTER OF ENGINEERING REQUIREMENTS

for students admitted fall 2019 or later

COMMITTEE REQUIREMENTS

1. Master of Engineering students do not have a research committee. However, the degree plan system requires that each student list a committee chair. The committee chair for all MEng students is the MEEN Graduate Program Director, Dr. Ying Li.

CURRICULAR REQUIREMENTS

1. **Required Graduate Level Mathematics Credit:** MEEN 602: Modeling & Analysis of Mechanical Systems (3 credit hours)
2. **Technical Elective Courses:** 9 courses – total of 27 credit hours

Course Options
Any graduate level MEEN course; may include course(s) from core course listing; maximum of 3 hours of MEEN 684 & 685 combined
Up to two (2) graduate level courses outside of MEEN but within the college of engineering or college of science*
May include up to one (1) undergraduate course at the 400-level

*Courses with the ENGR prefix or outside of the colleges of engineering or science require prior approval from the MEEN Graduate Program Director

COURSE PLANNING

Course	Credit Hours	Semester	Degree Plan Requirement
MEEN 602	3		Mathematics
			Technical Elective 1
			Technical Elective 2
			Technical Elective 3
			Technical Elective 4
			Technical Elective 5
			Technical Elective 6
			Technical Elective 7
			Technical Elective 8
			Technical Elective 9