

PhD Plan of Study

To earn a doctoral degree in engineering mechanics, students must complete a minimum of 90 credits.

Last Name: _____

Student ID Last 4 digits: _____

First Name: _____

Anticipated Preliminary Date: _____

Core Courses: Students are expected to complete all of the core coursework requirements by the end of their fourth (4th) semester of enrollment in the EM PhD program, no transfer credits will be accepted for these courses. No transfer credits are accepted for these courses.

Term	Subject	Course Number	Credit Hours	Course Title	Grade	Instructor
	ESM	5014	3	Intro to Continuum Mechanics		
	ESM	5314	3	Intermediate Dynamics		
	ESM	5024	3	Intro to Solid Mechanics		
	ESM	5054	3	Intro to Fluid Mechanics		
	ESM	5004	2	Sci Communication Eng Mech		

Math Course: Any ONE, 3 credit MATH 5000-6000 level course. See Graduate Manual for add'l courses that may count.

Term	Subject	Course Number	Credit Hours	Course Title	Grade	Instructor
			3			

ESM Courses: Additional ESM specific coursework or mechanics-based technical electives. See Graduate Manual for add'l courses that may count.

Term	Subject	Course Number	Credit Hours	Course Title	Grade	Instructor
			3			
			3			

Seminar: Minimum of 4, one-credit hour seminars

Term	Subject	Course Number	Credit Hours	Course Title	Grade	Instructor
	ESM	5944	1	Seminar		
	ESM	5944	1	Seminar		
	ESM	5944	1	Seminar		
	ESM	5944	1	Seminar		

Additional coursework: Minimum of 12 credit hours of 5000-6000 level courses, any department** courses supporting areas of doctoral research

Term	Subject	Course Number	Credit Hours	Course Title	Grade	Instructor

Additional Credit work: The content of the remaining twenty-one (21) credits must be agreed upon by the student and their Advisory Committee. This can be course work, dissertation credit or a combination of both.

Term	Subject	Course Number	Credit Hours	Course Title	Grade	Instructor

Dissertation Research: Minimum of thirty (30) required. Combine ALL research hours that you plan to acquire by your final semester. Record that number here, along with the term (year/semester) that you plan to graduate.

Term	Subject	Course Number	Credit Hours	Course Title		Instructor
	ESM	7994		Research/Dissertation		

Diversity and Inclusion Requirement: satisfies graduate school requirement, does not count towards POS credits

Term	Subject	Course Number	Credit Hours	Course Title	Grade	Instructor
	ENGE	5304	1	Grad Stud Succ Multicult Envir		

4000 Level Courses: no more than 3 credits

Term	Subject	Course Number	Credit Hours	Course Title	Grade	Instructor

Transfer credits are from:

Transfer Courses (list institution above): No more than 15 credits can transfer.

Term	Subject	Course Number	Credit Hours	Course Title	Grade	Instructor

Engineering Mechanics Advisory Committee

Student Name (print)	Signature	Date
----------------------	-----------	------

Chairperson's Name (print)	Signature	Last 4 ID#	Date
----------------------------	-----------	------------	------

Co-Chairperson's Name, (if applicable) (print)	Signature	Last 4 ID#	Date
--	-----------	------------	------

Committee Member Name (print)	Signature	Last 4 ID#	Date
-------------------------------	-----------	------------	------

Committee Member Name (print)	Signature	Last 4 ID#	Date
-------------------------------	-----------	------------	------

Committee Member Name (print)	Signature	Last 4 ID#	Date
-------------------------------	-----------	------------	------

Committee Member Name (print)	Signature	Last 4 ID#	Date
-------------------------------	-----------	------------	------

EM Graduate Program Chair Signature	Date
-------------------------------------	------

Graduate Coordinator Signature	Date
--------------------------------	------