



Master of Science in Engineering Mechanical Engineering

Course Matrix

**Mapping of the Program Goals to the Core Courses
February 2017**

Program Goals	Students will be able to demonstrate ability to use the latest technologies in the mechanical engineering field.	Students will be able to formulate, analyze, and solve advanced mechanical engineering problems.	Students will be able to apply the latest scientific and technological advancements, advanced techniques, and modern engineering tools in their professional endeavors.
Program Core Courses			
ME 510	X		
ME 570	X		
ME 532		X	
ME 543		X	
500 level courses in the curriculum	X	X	X