



Mechanical Engineering Requirements

Course	Grade	Credits
Basic Engineering:		
CSCI 1060		3
ECE 1100		2
ECE 1200		2
SE 1700		2
SE 1701		1
MENG Required Courses:		
MENG 1000		3
MENG 1100		1
MENG 2100		3
MENG 2150		3
MENG 2310		3
MENG 2400		3
MENG 2450		3
MENG 3001		1
MENG 3010		3
MENG 3105		1
MENG 3110		3
MENG 3111		1
MENG 3200		3
MENG 3510		3
MENG 3600		3
MENG 4024		4
MENG 4300		3
MENG 4304		3
MENG 4450		3
Technical Electives (12 credits):		

Course	Grade	Credits
Basic Science & Mathematics:		
CHEM 1110		3
CHEM 1115		1
PHYS 1610		3
PHYS 1620		1
PHYS 1630		3
PHYS 1640		1
MATH 1510		4
MATH 1520		4
MATH 2530		4
MATH 3550		3

University Undergraduate Core



Course	Grade	Cr.
First Year		
CORE 1000 Ignite Seminar SE 1700 & 1701		3
CORE 1500 Cura Personalis Self in Community SE 1702		1