

MECHANICAL ENGINEERING (ME)

Name: Last, First, ID

CLASS OF 2016

Min Hrs. 45 QH + 93 SH

Min Sem Equiv 123 SH

2011-2012

Freshman Year (45QH) _____

<u>Aut 2011</u>				<u>Wtr 2012</u>				<u>Spr2012</u>			
CHEM 101	Chem I	4		ENGL 102	EnglCmp	3		MATH 253	Calc III	4	
ENGL 101	EnglCmp	3		MATH 252	Calc II	4		MATH 257	Calc Lab	1	
MATH 251	Calc I	5		MATH 256	CalcLab	1		PHYS 202	Phys II	4	
MECH 101	Intr ME	3		PHYS 201	Phys I	4		PHYS 212	Phys Lab	1	
				PHYS 211	PhyLab	1		MECH 103	ME Tools	3	
				MECH 102	ME Tools	3		36 PD 120	Coop4En	1	
Total	QH	15		Total	QH	16		Total	QH	14	

_____	_____
_____	_____
_____	_____
11A	_____
12W	_____
12S	_____
12U	_____

Fall 2012/Spr 2013

Sum 2013/Fall 2013

MATH 2063	Multiv Calculus....	4		MATH 2073	Ord Diff Eqns.....	3	
MECH 2020	Statics/Dynamics..	3		MECH 2010	Thermodynamics....	4	
MECH 2060	Manuf Processes..	3		MECH 2021	Kin/Dyn Machines...	3	
PHYS 2903	Physics III Bridge..	3		MECH 2030	Solid Mechanics....	3	
PHYS 2913	Physics III Lab.....	1		MECH 3070C	Circuits/Sensing....	3	
				COOP 2011	Prac Eval # _____		
Total	SH	14		Total	SH	16	

12FS	_____
13SS	_____
13US	_____
13FS	_____

Spr 2014/Sum 2014

Fall 2014/Spr 2015

BoK1 _____	_____	3		ENGL 4092	Technical Writing...	3	
MECH 3011	Fluid Mechanics...	3		MECH 4012	Heat Transfer.....	4	
MECH 3022	Machine Design...	4		MECH 4043	Statistics for ME.....	3	
MECH 3042	Num Techniques..	3		MECH 4071C	Mech/Instrum Lab...	3	
MECH 3080	Sys Dyn & Vib....	3		MECH 4081	Sig, Sys & Controls	3	
COOP 2012	Prac Eval # _____			PD 4001	Prof Devel.....	1	
				COOP 3011	Prac Eval # _____		
Total	SH	16		Total	SH	17	

14SS	_____
14US	_____
14FS	_____
15SS	_____

Fall 2015

Spr 2016

BoK2 _____	_____	3		BoK3 _____	_____	3	
MECH Elec	_____	3		BoK4 _____	_____	3	
FIN 5093	Spec Topic Finan	3		Guided Elec	_____	3	
MECH 5051	Senior Design I....	3		MECH Elec	_____	3	
MECH 5072C	Exper Methods ...	3		MECH 5052	Senior Design II....	3	
COOP 4011	Prac Eval # _____						
COOP 4012	Prac Eval # _____						
Total	SH	15		Total	SH	15	

15US	_____
15FS	_____
16SS	_____

Take one course from each of two categories FA, HP, HU, & SS.				Take one course from each of two categories DC, SE & TI		
FA	HP	HU	SS	DC	SE	TI