

Pre-Engineering Two Years Program

(revised Fall 2012)

Student ID: _____ Name: _____
 Address: _____
 Telephone (H): (____) _____ Telephone (W): (____) _____
 Initially Advised by: _____ Expected Date of Graduation: _____
 Date: _____ Email: _____

First Year			
Fall			
ENGL 0101	English Composition I	3 credits	_____
MATH 0192	Calculus and Analytic Geometry I	4 credits	_____
CHEM 0105	General Chem I (Lecture)	3 credits	_____
CHEM 1105	General Chem I (Lab & Recitation)	2 credits	_____
FYE 01**	First Year Experience Course	3 credits.	_____
Spring			
ENGL 0102	English Composition II	3 credits	_____
MATH 0193	Calculus and Analytic Geometry II	4 credits	_____
CHEM 0106	General Chem II (Lecture)	3 credits	_____
CHEM 1106	General Chem II (Lab & Recitation)	2 credits	_____
PHYS 0140	Physics for Engineering I (Lecture)	3 credits	_____
PHYS 1140	Physics for Engineering I (Lab & Recitation)	1 credit	_____
Second Year			
Fall			
PHYS 0141	Physics for Engineering II (Lecture)	3 credits	_____
PHYS 1141	Physics for Engineering II (Lab & Recitation)	1 credit	_____
MATH 0292	Calculus and Analytic Geometry III	4 credits	_____
ECON 0208	Principles of Economics: Micro	3 credits	_____
GSC 0101	Civilization I	3 credits	_____
INTD 0180	Computer Tools for Science and Math	3 credits	_____
Spring			
PHYS 0230	Physics III (Lecture)	3 credits	_____
PHYS 1230	Physics III (Lab & Recitation)	1 credit	_____
MATH 0311	Differential Equations for Engineers	3 credits	_____
PHYS 0307	Principles of Electronics: Analog Techniques & Applications, Lecture	3 credits	_____
GSC 0102	Civilizations II	3 credits.	_____

This advisement sheet is provided for informational purposes only. Students should consult an adviser before registering for classes. Some classes have pre-requisites and some students might have to complete Academic Foundation courses before registering for the classes listed here.