

PRE-ENGINEERING Check List

Student Name: _____

ID #: _____

Semester Entered: _____

Course	Hours	Grade	Semester
ET 103, Intro to Engineering	3 Hrs		
MT 175, Calculus I	5 Hrs		
MT 185, Calculus II	5 Hrs		
MT 275, Calculus III	4 Hrs		
MT 285, Di_erential Equations	3 Hrs		
EM 221, Statics	3 Hrs		
ME 220, Engineering Thermodynamics I	3 Hrs		
PHY 231, University Physics I	4 Hrs		
w/ PHY 241 Lab	1 Hrs		
PHY 232, University Physics II	4 Hrs		
w/ PHY 242 Lab	1 Hrs		
CHE 170, General Chemistry I	3 Hrs		
CHE 175, General Chem I Lab	1 Hrs		
CHE 180, General Chemistry II	3 Hrs		
CHE 185, General Chem II Lab	1 Hrs		
ENG 101, Writing I	3 Hrs		
ENG 102, Writing II	3 Hrs		
PY 110, General Psychology (or other social science)	3 Hrs		
SOC 101, Introduction to Sociology (multicultural)	3 Hrs		
GEO 160, Lands and People of the Non-Western World (international)	3 Hrs		
HIS 104, History of Europe through the Mid-17th Century (or other social science)	3 Hrs		
COM 181, Basic Public Speaking	3 Hrs		
PHI 130, Introduction to Philosophy: Morality and Society	3 Hrs		
CS 115, Intro to Computer Programming	3 Hrs		
Total hours	71		