



**Mechanical Engineering (2+2)
(Mechatronics Concentration)**

Name: _____

Entry Semester: _____

Engineering School: _____

Core Requirements (40 s.h.)

Major Requirements (25 s.h.)

	s.h.	Term	Grade		s.h.	Term	Grade
TWU 101 (2 s.h. Total) Freshman Experience	(2)	_____	_____	ENR 201 Statics	(3)	_____	_____
Written Word (6 s.h. Total) E 101 Composition I	(3)	_____	_____	ENR 202 Dynamics	(3)	_____	_____
E 102 Composition II	(3)	_____	_____	M 351 Linear Algebra	(3)	_____	_____
Spoken Word (3 s.h. Total) SP 101 Speech	(3)	_____	_____	P 264 Univ. Physics II	(4)	_____	_____
Cul. Div. (3 s.h. Total) R 207 World Rel.	(3)	_____	_____	P 265 Univ. Physics II Lab	(0)	_____	_____
Sci. Persp. (26 s.h. Total) C 150 Gen. Chem I	(4)	_____	_____	Lit.* _____	(3)	_____	_____
C 151 Chem. I Lab	(0)	_____	_____	WE* _____	(3)	_____	_____
P 262 Univ. Physics I	(4)	_____	_____	WE* _____	(3)	_____	_____
P 263 Physics I Lab	(0)	_____	_____				
M 181 Calculus I	(4)	_____	_____				
M 182 Calculus II	(4)	_____	_____				
M 283 Calculus III	(4)	_____	_____				
M 371 Diff. Equations	(3)	_____	_____				
M 431 Num. Analysis	(3)	_____	_____				

*These courses must be approved by the advisor.