

Engineering Management Option Requirements (2001-02 catalog)		Course Completed	Credits
General Education			32-44
Major Requirements:			
Common SOBA Requirements			38
Other Departmental and Auxiliary Requirements:			
BA 302W	Human Resource Management ¹		4
Engr 103	Computer-Aided Drafting		3
Engr 104	Computer Programming for Scientists & Engineers		3
Engr 217	Statics		3
Engr 221	Dynamics		3
Math 221	Calculus I		4
Math 222	Calculus II		4
CSIS 322	Management Information Systems		4
**Phys 217Tx	Physics for Science and Engineering I		**
Phys 218	Physics for Science and Engineering II		5
<i>Plus choose one of the following 2 options:</i>			
General Engineering Option:			
Engr 201	Electric Networks I		4
Engr 202	Electric Networks II		
OR			
Engr 317	Mechanics of Materials		3-4
Civil/Surveying Engineering Option:			
Engr 205	Surveying I		4
Engr 305	Surveying II		4
Total Other Departmental Requirements			40-42
Total Major Requirements			78-80
<i>Free Electives</i>			0-10
Total Required for Graduation			120

**Courses counted in General Education total credits as TS 1 requirements.

¹Completion of this course fulfills the Group W requirement for students in the engineering management option.