

**BIOMEDICAL ENGINEERING CURRICULUM  
EFFECTIVE FALL 2008**

STUDENT NAME \_\_\_\_\_

F	MATH 141 (4)	EF 151 (4)	EF 105 (1)	CHEM 120 (4)	ENG 101 (3)	
16		Prereq - Math 141 C				
S	MATH 142 (4)	EF 152 (4)	ME 202 (2)	CHEM 130 (4)	ENG 102 (3)	
17	Prereq – Math 141	Prereq – EF 151 Math 142 C	Prereq- EF 152 C MA 142 C	Prereq - Chem 120	Prereq – English 101	
<b>1</b>						
F	MATH 241 (4)	ME 231 (3) F, Sp, Su	Stat 251 (3)	Physics 231 (3)	BME 271 (1) F	GEN ED (3) Cultures and Civilizations Cluster
17	Prereq – Math 142 or 148	Prereq – EF 152 ME 202	Prereq – Math 142	Prereq – Math 142 C	Prereq – EF 152	
S	MATH 231 (3)	MATH 200 (1)	ME 321 (3) F, Sp, Su	Physics 232 (4)	BCMB 230 (5)	
16	Prereq – Math 142 or 148	Prereq – Math 241 or 247	Prereq – ME 202 Math 142	Prereq – Physics 231	Prereq – Chem 130	
<b>1</b>						
F	ME 331 (3) F, Sp, Su	AE 341 (3) F, Sp, Su	MSE 201 (3)	ECE 300 (5)	GEN ED (3)	
17	Prereq – Math 241 C	Prereq – ME 231 Math 241	Prereq – Chem 120	Prereq – Physics 231 MA 231	Arts and Humanities Cluster	
S	BME 345 (3) F, Sp, Su	BME 363 (3) F, Sp, Su	ECON 201 (4)	ECE 315 (3)	PHIL 241 (3)	
16	AE 341 ECE 300 BME 363 C	ME 231 MA 231	Social Sciences Cluster	Prereq – ECE 300	Arts and Humanities Cluster	
<b>1</b>						
F	BME 410 (2) F	BME 430 (3) F	EF 402 (1) F, Sp	BME 455 (2) F	DEPT ELEC*(3)	TECH ELEC** (3)
14	Prereq – BME 455C	Prereq – BME 345 ECE 300		Capstone Design I Prereq – BME 430 C		
<b>1</b>						
S	BME 473 (3) S	DEPT ELEC*(3)	BME 469 (3) Sp	GEN ED (3)	GEN ED (3)	
15	Prereq – ME 321		Prereq- BME 455	Social Sciences Cluster	Cultures and Civilizations Cluster	

**128 HOURS**

\* Departmental electives must be chosen in consultation with your advisor.

\*\* Technical Elective must have prior approval. No “Special Topics” course may be used without prior approval.