

Academic Year 2021-22 **Bachelor of Science in Biomedical Engineering Concentration: Engineering Enterprise EBEEUG**

Student Name and ID Number

Estimated Graduation Date

Major Requirements: 91 - 93 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Engineering Courses: 42 cr	redits	
BE 2110	3	
BE 2400	3	
BE 2700	3	
BE 2800	3	
BE 3300	3	
BE 3350	3	
BE 3400	2	
BE 3700	3	
BE 3701	1	
BE 3800	3	
BE 4900	2	
EE 3010	3	
ENG 1101 or	3/4	
ENG 1001 and ENG 1100		
ENG 1102	3	
BE 3550 or		
MEEM 2201	4/7	
and MEEM 3201*		- 'S NATERNADOOM - 11 d

^{*}Reduce technical electives by 3 credits if MEEM2201 and MEEM3201 are completed

Concentration Requirements: 10 Credits		
Enterprise Project Work: 6 Credits		
ENT 3950	1	
ENT 3960	1	
ENT 4950	2	
ENT 4960	2	
Enterprise Instructional Modules: Select 4 Credits		
ENT2950, ENT2960, ENT2961, ENT2962, ENT3954, ENT3956, ENT3958, ENT3961, ENT3963, ENT3964, ENT3966, ENT3967, ENT3971, ENT4951, ENT4954, ENT4961		
Credit Subtotal		

Major Requirements, continued		
Course Number Required Math and Scien	Credits	Course Status Code M, R, P, WVD, SUB*
BL 2010	3	
BL 2011	1	
BL 2020	3	
BL 2021	1	
CH 1150	3	
CH 1151	1	
CH 1160	3	
CH 1161	1	
MA 1121 or MA 1160	 	
or MA 1161	4/5	
MA 2160	4	
MA 2320 or MA 2321	2	
MA 3160	4	
MA 3520 or MA 3521	2	
PH 1100	1	
PH 1200	1	
PH 2100	3	
PH 2200	3	
Approved Technical Elect	ives: 9 Credit	s

Free Electives: 1 - 3 Credits		
Credit Subtotal		

^{*}M-Passed with valid grade, transfer, or Advance Placement credit; Registered in course; Plan to take in future, WVD-Waived course or credit (does not reduce total degree credits required), **SUB-**Petitioned as substitute course.

General Education Requirements: 24 Credits		
Course Number	Credits	Course Status Code
		M, R, P, WVD, SUB*

Courses used to complete General Education may not be used to complete other degree requirements.

Core: 12 Credits		
UN 1015	3	
UN 1025 or upper level modern language	3	
Critical and Creative Thinking	3	
Social Responsibility and Ethical Reasoning	3	
Н	ASS: 12 Cr	edits
✓ Students must complete 1	2 credits of HA	ASS course work
✓ Six of the 12 credits must b	oe at the 3000	- or 4000- level*
✓ At least three credits each	in the followin	g: Communication/Comp,
Humanities and Fine Arts, and	l Social & Beha	avioral Sciences.
✓ No more than three credit	s may come fr	om the Restricted List
Communication/ Composition	minimum 3	
Humanities and Fine Arts	minimum 3	
Social and Behavioral Sciences	minimum 3	
Course from any list above or Restricted List	0-3	

 $[\]mbox{*an}$ upper division language course in place of UN1025 does not meet this requirement.

Co-Curricular Activities: 3 Ccredits		
t not included the degree.	l in the GPA calculation or in the	
	t not included	

Advisor Use Only		
Total Credits Required	128	
Total Credits Completed		
Total Credits Needed		

Student Signature Date Departmental Approval Date