Academic Year 2019-20
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
DE 2440	2	M, R, P, WVD, SUB*
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	
BL 2010	3	
BL 2011	1	
BL 2020	3	
BL 2021	1	
CH 1150	3	
CH 1151	1	
CH 1160	3	
CH 1161	1	
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*		
Credit Subtotal		

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

*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.

Major Requirements, continued		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
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 Electives: 9 Credits		

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		

Free Electives: 1 - 3 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Credit Subtotal		

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.

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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 I	pe at the 3000	- or 4000- level*	
✓ At least three credits each	in the followin	g: Communication/Comp,	
Humanities and Fine Arts, and	d 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	0-3		

^{*}an upper division language course in place of UN1025 does not meet this requirement.

Co-Curricular Activities: 3 Ccredits		
Required for graduation, bu overall credits required for t		I in the GPA calculation or in the

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

above or Restricted List