Academic Year 2020-21 **Bachelor of Science in Computer Engineering Concentration: Enterprise ECPEUG**

Student Name and ID Number

Estimated Graduation Date

Major Requirements: 90 Credits			
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*	
Core Requirements: 57 Cre	didts	W, K, P, WVD, 30B	
CS 1121 or CS 1131	3/5		
CC 1122 (not no maior diff CC	•		
CS 1122 (not required if CS 1131 is taken)	3		
CS 1142	3		
CS 2311	3		
CS 2321	3		
EE 3160	3		
CS 3411	3		
CS 3421	3		
CS 4321	3		
EE 2111	3		
EE 2112	4		
EE 2174	4		
EE 3131	4		
EE 3173	4		
EE 3901	2		
EE 4173	3		
EE 4272	3		
ENG 1101 or	- 1-		
ENG 1001 and ENG 1100	3/4		
Math and Science: 23 Cred	its		
MA 1160 or MA 1161	4/5		
MA 2160	4		
MA 2321	2		
MA 3521	2		
MA 3710	3		
PH 1100	1		
PH 1200	1		
PH 2100	3		
PH 2200	3		
Directed Math/Science Ele	ctive: 5 Cred	lits	
STEM 2nd discipline Scienc	e Course: 3 (redits minimum	
BL 1400 and			
CH 1150 and CH1151 or	3/4		
GE 2000			
MA3XXX or higher (excludir 4810, 4820, 4905, 4945); B	ng MA3720, BL1100 or hig CH1500 or hi	nce Elective: MA2600, 2910, 3750, 3810, 3811, 3990, ther (excluding BL1580, 1590 gher; PH1090, 1091, 1600,	
1610, 2300 or higher; EE31	80 2		

Major Requirements: 90 Credits			
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*	
Technical Electives: 5 Credi taken with FY program)	ts; 6 credits	if CS1131 is taken. (ENG1102 if	
CS3141, 3311, 3331, 3425,	3712		
CS4001-4999 (excluding CS4	4090, 4099, 4	4431, 4791, 4792)	
CS500-5899 (excluding CS50	090, 5091)		
EE3090-3999 and EE4001-4799 (excluding EE3171, 3901)			
EE5000-7999 (excluding EE4994, 5290, 5975, 5990, 5991, 5992, 6975)			
MA3202, 3203, MEEM4707			
UN3002 (up to 2 credits)			
Credit Subtotal			
		•	

Concen	tration Re	eauire	ments: 12 Credits
6 Credits of Enterprise Project work			
ENT 3950		1	
ENT 3960		1	
ENT 4950		2	
ENT 4960		2	
3 Credits of Enterpris	se Teaming	and Co	mmunication
ENT 2961		2	
ENT 2962		1	
3 Credits of Enterprise ENT3954, ENT 3956, ENT3982, ENT3983, I	ENT3961, E	NT3963	, ENT3966, ENT3967, ENT3971,
ENT3954, ENT 3956,	ENT3961, E	NT3963 NT4954	
ENT3954, ENT 3956,	ENT3961, E	NT3963 NT4954 1	
ENT3954, ENT 3956,	ENT3961, E	NT3963 NT4954	
ENT3954, ENT 3956,	ENT3961, E	NT3963 NT4954 1	
ENT3954, ENT 3956,	ENT3961, E	NT3963 NT4954 1	
ENT3954, ENT 3956,	ENT3961, E	NT3963 NT4954 1	
ENT3954, ENT 3956,	ENT3961, E	NT3963 NT4954 1	
ENT3954, ENT 3956,	ENT3961, E	NT3963 NT4954 1	
ENT3954, ENT 3956,	ENT3961, E	NT3963 NT4954 1	

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

General Education Requirements: 24 Credits		
Course Number	Credits	Course Status Code
Course Number		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		
H	ASS: 12 Cro	edits	
✓ Students must complete 12	credits of HA	SS course work	
✓ Six of the 12 credits must be at the 3000- or 4000- level*			
✓ At least three credits each in the following: Communication/Comp,			
Humanities and Fine Arts, and Social & Behavioral Sciences.			
✓ No more than three credits may come from the Restricted List			
Communication/ Composition	minimum 3		
Humanities and Fine Arts	minimum 3		
Social and Behavioral Sciences	minimum 3		

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

0-3

Course from any list

above or Restricted List

Co-Curricular Activities: 3 Credits			
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.			

Free Electives: 2 Credits			
Course Number	Credits	Course Status Code R, P, WVD, SUB*	Μ,
Credit Subtotal			

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