

BIOSYSTEMS ENGINEERING 2022-2023

Year One Summer Before

Course	Title	Units	Complete
		4	
MATH 190	Pre-Calculus	5	
	Total	9	
		4	
	Freshman English	5	
CHM 200-		4	
		3	
		3	
		19	

		Units
		3
		4
		5
		4
		16
		44

Course	Complete
BE 201	
BE 221	
BE 284	
BE 310	
SIE 265	

Spring- Semester		Complete
Course		
BE 205		
CE 218		
ENGL 308		
SIE 305		
SIE 370		
BE 493		

Year Two

Fall - Semester Three

Course		Units	Complete
IGETC	Area 3	3	
	Total	17	

Course		Units	Complete
BE 385	Precision Observation with Drones	3	
BE 434	Biosystems Analytics (Tech2)	3	
BE 477			
BE 455	Soil & Water Resources (Design 2)	3	
BE 498A			
BE 496A	Sem. ENGR Careers & Professionalism	1	
		16	

Spring- Semester			
Course	Title	Units	Com
SIE 330R	EGR Design of Experiements(3	
BE 423	Biosystems Analysis and Design	3	
BE 498B	Senior Capstone	3	
PLS 475	Plant Physiology (Tech 2)	3	
BE 485			
	Total		