

Natural Resources Engineering Track				Biological Engineering Track			Agricultural Engineering Track			
(2 additional BAEN/ ENGR/Technical electives)				(2 additional BAEN/ 2 ENGR/Technical electives)			(1 additional BAEN/ 2 ENGR/Technical electives)			
Required Courses										
SCSC 301, BAEN 302, BAEN 460, BAEN 464, BAEN 468				BAEN 302, BAEN 401, BAEN 422			SCSC 301, BAEN 375, BAEN 412, BAEN 460			
Mathematics Elective Select one course (all tracks)										
CVEN 302, MATH 304, STAT 211				CHEN 320, MATH 304, STAT 211			MATH 304, MEEN 357, STAT 211			
Biological and Agricultural Engineering Elective (select zero to four electives based on your degree track)										
BAEN 412		BAEN 469		BAEN 420	BAEN 431	BAEN 471	BAEN 414	BAEN 432	BAEN 477	
BAEN 414		BAEN 471		BAEN 427	BAEN 432		BAEN 422	BAEN 464		
BAEN 465		BAEN 477		BAEN 417	BAEN 465		BAEN 427	BAEN 465		
Engineering Elective (select zero to two electives based on your degree track)										
CHEN 457	EVEN 301	EVEN 413	MEEN 439	CHEN 451	CHEN 482	SENG 312	CHEN 451	MEEN 468	MEEN 440	MEEN 469
CVEN 450	EVEN 339	EVEN 458	MEEN 469	CHEN 455	MEEN 455	SENG 321	MEEN 360	MEEN 410	MEEN 441	MEEN 497
CVEN 455	EVEN 402	EVEN 462		CHEN 460	MEEN 458		MEEN 363	MEEN 435	MEEN 455	
CVEN 464	EVEN 406	EVEN 463		CHEN 468	SENG 310		MEEN 364	MEEN 439	MEEN 458	
Technical Elective (select zero to one elective based on your degree track)										
BESC 320	BESC 403	SCSC 405		BICH 303	FSTC 324	FSTC 487	AGSM 473		ECCB 351	
BESC 367	GEOG 390	SCSC 455		BIOL 351	FSTC 326	POSC 309	ANSC 320		GEOG 390	
BESC 401	GEOL 410	SCSC 458		FSTC 305	FSTC 457	POSC 405	BESC 357		SCSC 311	
BESC 402	POSC 427			FSTC 312	FSTC 470	POSC 411				