

Environmental and Natural Resources Engineering Emphasis			Food Engineering Emphasis			Bioprocess Engineering Emphasis		Agricultural Engineering Emphasis (Machine Systems, Post Harvest Processing, Renewable Energy)		
Mathematics Electives										
Select one course from Mathematics Electives										
MATH 304	STAT 211	CVEN 302	MATH 304	STAT 211		MATH 304	STAT 211	MEEN 357	MATH 304	STAT 211
Technical Electives**										
Select zero or one course from science or BAEN/engineering electives										
BESC 320	BESC 403	POSC 427	BICH 303	FSTC 324	FSTC 487	BICH 303		AGSM 473	GEOG 390	
BESC 367	ECCB 444	SCSC 301	FSTC 305	FSTC 326	POSC 309	BIOL 351		ANSC 320	MMET 307	
BESC 401	GEOG 390	SCSC 405	FSTC 307	FSTC 457	POSC 326			BESC 357	SCSC 301	
BESC 402	GEOL 410	SCSC 455	FSTC 312	FSTC 470				ECCB 351	SCSC 311	
Biological and Agricultural Engineering Electives										
Select two to four courses from 400 level Biological and Agricultural Engineering Courses										
BAEN 460	BAEN 469		BAEN 420	BAEN 417	BAEN 471	BAEN 417	BAEN 432	BAEN 412	BAEN 432	
BAEN 464	BAEN 471		BAEN 422	BAEN 431		BAEN 422	BAEN 465	BAEN 414	BAEN 464	
BAEN 465	BAEN 477		BAEN 427	BAEN 465		BAEN 427	BAEN 471	BAEN 422	BAEN 465	
BAEN 468						BAEN 431		BAEN 427	BAEN 477	
Engineering Electives **										
Select zero to two courses from 300 or 400 level engineering courses (including BAEN electives):										
CHEN 457	EVEN 339	EVEN 462	CHEN 451	MEEN 455		CHEN 455	SENG 310	CHEN 451	MEEN 410	MEEN 455
CVEN 464	EVEN 402	EVEN 463	CHEN 455	MEEN 458		CHEN 451	SENG 312	MEEN 360	MEEN 435	MEEN 458
CVEN 450	EVEN 406	MTDE 333	CHEN 460	SENG 310		CHEN 482	SENG 321	MEEN 363	MEEN 439	MEEN 469
CVEN 455	EVEN 413		CHEN 468	SENG 312		MTDE 333		MEEN 364	MEEN 440	MEEN 497
EVEN 301	EVEN 458		CHEN 482	SENG 321				MEEN 368	MEEN 441	MTDE 333