

BS CoE Academic Checklist

Student name _____

ID # _____

Freshman 1st Semester	Semester	Grade	Freshman 2nd Semester	Semester	Grade
(3) Chem 125			(3) CS 115		
(2) FED 101 ^a			(0) ECE 101 ^b		
(3) HUM 101			(3) HUM 102		
(4) Math 111			(4) Math 112		
(3) Phys 111			(3) Phys 122		
(1) Phys 111A			(1) Phys 121A		
(0) Freshman Seminar ^b					

16 credits

14 credits

Sophomore 1st Semester	Semester	Grade	Sophomore 2nd Semester	Semester	Grade
(3) CS 116			(3) ECE 232		
(3) ECE 231			(3) ECE 252		
(3) ECE 251			(3) ECE 271		
(3) GER 200 level ^c			(1) ECE 291		
(4) Math 222			(4) Math 213		

16 credits

14 credits

Junior 1st Semester	Semester	Grade	Junior 2nd Semester	Semester	Grade
(3) ECE 368			(3) ECE 353		
(2) ECE 395			(1) ECE 394		
			(3) CS 332		
(3) CS 280			(3) Math 337/Math 340		
(3) Math 333			(3) MGMT/ IE 492/ Econ ^d		
(3) Math 326			(3) Phil 334		

14 credits

16 credits

Senior 1st Semester	Semester	Grade	Senior 2nd Semester	Semester	Grade
(1) ECE 414			(3) ECE 416/417		
(3) ECE 495			(2) Track Lab ^e		
(3) Track 1			(3) Track 3 ^e		
(3) Track 2 ^e			(3) Senior Seminar ^g		
(3) GER 300 level ^f			(3) Technical Elective		
(3) Technical Elective					

16 credits

14 credits

Total 120 credits

a. Maybe substituted for transfer students

b. Waived for transfer students

d. Select from MGMT 390, Econ 201, Econ 265, Econ 266, and IE 492

c. Must be a 200-level course with the prefix COM, ENG, HIST, HUM,LIT,PHIL, STS, or THTR

e. The order of track courses depends on prerequisites in the track

f. Must be a 300-level course with the prefix COM, ENG, HIST, HUM,LIT,PHIL, STS, or THTR

g. Humanities or History Seminar HSS 4xx