

BS CoE COURSE CHECKLIST

Student name _____

ID # _____

| Freshman 1st Semester | Semester | Grade | Freshman 2nd Semester | Semester | Grade |
|------------------------------|----------|-------|--------------------------|----------|-------|
| (3) CHEM 125 | | | (3) CS 115 | | |
| (2) FED 101 ^a | | | (4) MATH 112 | | |
| (3) ENGL 101 | | | (3) PHYS 122 | | |
| (4) MATH 111 | | | (1) PHYS 121A | | |
| (3) PHYS 111 | | | (0) ECE 101 ^b | | |
| (1) PHYS 111A | | | (3) ENGL 102 | | |
| (0) FYS 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 | | |
| (4) MATH 222 | | | (1) ECE 291 | | |
| (3) GER 200 level ^c | | | (4) MATH 213 | | |

16 credits

14 credits

| Junior 1st Semester | Semester | Grade | Junior 2nd Semester | Semester | Grade |
|---------------------|----------|-------|-------------------------------------|----------|-------|
| (3) CS 280 | | | (3) CS 332 | | |
| (3) ECE 368 | | | (3) MATH 337/MATH 340 | | |
| (2) ECE 395 | | | (3) ECE 353 | | |
| (3) MATH 326 | | | (3) PHIL 334 | | |
| (3) MATH 333 | | | (1) ECE 394 | | |
| | | | (3) MGMT/ IE 492/ ECON ^d | | |

14 credits

16 credits

| Senior 1st Semester | Semester | Grade | Senior 2nd Semester | Semester | Grade |
|--------------------------------|----------|-------|---|----------|-------|
| (1) ECE 414 | | | (3) ECE 416/417 | | |
| (3) ECE 495 | | | (3) Track 3 ^e | | |
| (3) Track 1 | | | (2) Track Lab ^e | | |
| (3) Track 2 ^e | | | (3) Technical Elective | | |
| (3) Technical Elective | | | (3) GER 400 Senior Seminar ^g | | |
| (3) GER 300 level ^f | | | | | |

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