

Proposed Electrical Engineering ASE (CSM) + Electrical Engineering BS (NC State)

| YEAR 1 | | | |
|-------------------------------------|----|--------------------------------|----|
| Fall Semester | Cr | Spring Semester | Cr |
| ENG 1010 | 3 | Gen Ed Social Science | 3 |
| MTH 1200 | 4 | MTH 1210 | 4 |
| CHE 1350 | 3 | PHY 1210+1210L | 4 |
| Gen Ed ARTS (see notes for options) | 3 | CSC 2591 (approved as CSC 116) | 4 |
| EGR 1100 | 3 | EGR 1440 (no transfer) | 4 |
| | 16 | | 19 |

| SUMMER/WINTER | | | |
|---|----|--|----|
| | Cr | | Cr |
| ENG 1020 (Gen Ed Humanities) | 3 | | |
| GEP - Humanities (NC State requirement) | 3 | | |
| CHE 1210+1210L* | 4 | | |
| | 10 | | 0 |

| YEAR 2 | | | |
|--------------------------------------|----|---|----|
| Fall Semester | Cr | Spring Semester | Cr |
| MTH 2500 (approved as CSC 226) | 3 | EGR 2310+2310L (no transfer) | 4 |
| EGR 2440+2440L (approved as ECE 212) | 5 | MTH 2210 | 4 |
| EGR 2222 (not approved as ECE 220) | 4 | ECN 2020** (Gen Ed Social Science) | 3 |
| PHY 2200+2200L | 4 | PHY 2210+2210L | 4 |
| CSC 2592 (approved as CSC 216) | 4 | WFS 1701 - TBD if will transfer for HES rqmts | 3 |
| | 20 | | 18 |

updated 4/29/2020

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| PLUS SUMMER 1 | | | |
|------------------|----|-------------------|----|
| Summer Session I | Cr | Summer Session II | Cr |
| ECE 109 | 3 | GEP - Humanities | 3 |
| ECE 200 | 4 | E 115 | 1 |
| | | MA 242 | 4 |
| | 7 | | 8 |

| PLUS YEAR 1 | | | |
|-------------------------------|----|-----------------|----|
| Fall Semester | Cr | Spring Semester | Cr |
| ECE 209 | 3 | ENG 331 | 3 |
| ECE 3** Foundational Elective | 3 | GEP - IP | 3 |
| ECE 211 | 4 | ECE 301 | 3 |
| ECE 220 | 3 | ECE 303 | 3 |
| COM 110 | 3 | ECE 302 | 4 |
| ECE 380 | 1 | HESF | 1 |
| CH 102 | 1 | | |
| | 18 | | 17 |

| PLUS YEAR 2 | | | |
|-------------------------------|----|-----------------|----|
| Fall Semester | Cr | Spring Semester | Cr |
| ECE 3** Foundational Elective | 3 | ECE 485 | 3 |
| ECE 484 | 3 | ECE 4** | 3 |
| Open/Tech Elective | 3 | ECE 4** | 3 |
| Open/Tech Elective | 3 | ECE 4** | 3 |
| GEP - IP (subs for E 102) | 2 | ECE 4** | 3 |
| ST 371 | 3 | HES | 1 |
| | 17 | | 16 |

TRANSFER CREDITS FROM CSM TO SATISFY FOLLOWING (39 HRS)

| General Education | | | |
|---|----|------------------|----|
| ENG 101 | 4 | MA 141, 241 | 8 |
| Humanities, ECON, Social Science, Add Breadth | 12 | PY 205, 206, 208 | 7 |
| | 16 | | 15 |

| Degree-specific | | | |
|-----------------|---|---------|---|
| E 101 | 1 | PY 209 | 1 |
| CH 101 | 3 | ECE 212 | 3 |
| | 4 | | 4 |

TOTAL MINIMUM CREDIT HOURS: 122 (83-NC State plus 39-CSM)

Notes:

Gen Ed Arts - choose from ART 1010, ART 1020, MUS 1020***

ENG 1010 and ENG 1020 at CSM should be taken at CSM; together they transfer as ENG 101

Student must take GK and USD Gen Ed or GEP courses at either CSM or NC State, respectively

ECN 2020 should be taken at CSM; it transfer as EC 201**

*Students should plan to take CHE 1200+1200L to meet NC State transfer requirements. Students attempting to transfer with only CHE 1350 will be required to take NC State's CH 102 upon transfer.