**Name**

**ASU ID**

**Anticipated Grad. Date**

**Major:** ELECTRONICS ENGINEERING TECH

**Concentration:**

**Transferred from:**

| *I. English Proficiency (6 hrs)* | *Hrs* | *Cr* | *Trans* | |
|---|---|---|---|---|
| *(University requirement - "C" min required)* | *ASU* | *Trns* | *from* | *Gr* |
| ENG 101 First-Year Comp (3) and | 3 | | | |
| ENG 102 First-Year Comp (3) or if eligible | 3 | | | |
| ENG 105 Adv First-Year Comp (3) | | | | |
| (see Catalog for eligibility requirements) | | | | |
| Sub Total (I) _____ | | | | |

## *II. General Studies/College Requirements* ( (45 hrs)

*(see Catalog for approved courses)*

*A. Humanities & Social Sciences (15 hrs min)*

*[Req'd: 1 course UD; 6 hours in one area and 9 in the other; plus one course in each awareness area: cultural (C), global (G), & historical (H)]*

| | | | | |
|---|---|---|---|---|
| *Humanities/Fine Arts (6 hrs min) HU* | | | | |
| | 3 | | | |
| | 3 | | | |
| | | | | |
| *Social/Behavioral Sciences (6 hrs min) (SB)* | | | | |
| ECN 111 or ECN 112 Econ | 3 | | | |
| | 3 | | | |
| | | | | |
| *Awareness Areas* | | | | |
| *C:* | | | | |
| *G:* | | | | |
| *H:* | | | | |
| *B. Literacy/Critical Inquiry (6 hrs min)* | | | | |
| L: | 3 | | | |
| L: TWC 400 Tech. Comm | 3 | | | |
| *C. Natural Sciences (12 hrs min)* | | | | |
| SQ: CHM 113 Gen. Chemistry | 4 | | | |
| SQ: PHY 111 Gen. Physics I | 3 | | | |
| SQ: PHY 113 Gen. Physics Lab I | 1 | | | |
| SQ: PHY 112 Gen. Physics II | 3 | | | |
| SQ: PHY 114 Gen. Phys Lab II | 1 | | | |
| *D. Mathematics (12 hrs min) See University Numeracy Req't** | | | | |
| MA: MAT 170 Precalculus | 3 | | | |
| MA: MAT 260 Tech Calc I | 3 | | | |
| MAT 261 Tech Calc II | 3 | | | |
| MAT 262 Tech Calc III | 3 | | | |
| Sub Total (II)_____ | | | | |
| *III. Engineering Technology Core (10hrs)* | | | | |
| CS: ETC 100 Lang of Tech | 4 | | | |
| ETC 211 Statics | 3 | | | |
| ETC 340 Thermodynamics | 3 | | | |
| Sub Total (III) _____ | | | | |
| *IV. Electronic Engrg Tech Core (14 hrs)* | | | | |
| CET 100 Object Oriented Soft Dev I | 3 | | | |
| CS: CET 150 Digital Systems I | 4 | | | |
| EET 208 Elec Cir Anly. I | 4 | | | |
| UET 331 Electronic Matls | 3 | | | |
| Sub Total (IV)_____ | | | | |

*Regular Curriculum - 128 hrs* *(Min. required: 50 hrs)*

**AGEC OR TGECC CERTIFICATION ___Yes ___No**

** University Numeracy Requirement: Program must include at least one course from MA category and an additonal course from either CS category.*

| *V. Major (53 hrs)* | *Hrs* | *Cr* | *Trans* | |
|---|---|---|---|---|
| | *ASU* | *Trns* | *From* | *Gr* |
| CET 350 Digital Systems II | 4 | | | |
| CET 354 Micro Comp. Arch. & Pro. | 4 | | | |
| EET 301 Elec Circ Anly II | 4 | | | |
| EET 310 Electr Circ I | 4 | | | |
| EET 372 Comm Sys | 4 | | | |
| EET 396 Prof Orient | 1 | | | |
| EET 407 Energy Conv. & App. | 4 | | | |
| EET 410 Electr Circ II | 4 | | | |
| UET 415 Electr Mfg. Engr. Princ | 3 | | | |
| Option** (21 hrs min) | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Sub Total (V) ____ | | | | |

## *** Option Requirements (21 hrs min)*

**Electronic Systems**

| | |
|---|---|
| CET 383 | 3 |
| EET 406 | 4 |
| EET 430 | 4 |
| EET 460 | 4 |
| Plus 6 Hrs Tech Elec | |

**Telecommunications**

| | |
|---|---|
| CET 473 | 4 |
| EET 494 Dig Filt HD | 3 |
| EET 401 | 3 |
| CET 458 | 3 |
| Plus 8 Hrs Tech Elec | |

**Microelectronics**

| | |
|---|---|
| CHM 116 | 4 |
| UET 416 | 3 |
| UET 417 | 3 |
| UET 418 | 4 |
| UET 421 | 3 |
| UET 432 | 3 |
| Plus 1 Hr Tech Elec | |

*Graduation Requirements* *Total Upper Div Hrs* _____

| *Semester Hour Summary* | *ASU HRS* | *TR HRS* | *TOTAL HRS* |
|---|---|---|---|
| I. English | | | |
| II. General Studies | | | |
| III. Eng Technology Core | | | |
| IV. Elect EngTech Core | | | |
| V. Major | | | |
| Total Program Hours | | | |

*Submitted by*

*Student Signature* *Date*

*Approved*

*Advisor* *Date*

*Approved*

*Department Chair* *Date*

*Approved*

*Academic Advising Coordinator* *Date*

*Approved*

*Dean* *Date*