ENGINEERING TECHNOLOGY: 4 YEAR ROAD MAP TOTAL UNITS: 120

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CIN: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Email: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| --- | --- | --- | --- | --- | --- |
| **YEAR** | **FALL** | | **SPRING** | | **SUMMER** |
| 1 | ETEC 1100 or TECH 1100 | (3) | ETEC 1000 or TECH 1000 | (3) |  |
| ENGR 1500 | (3) | PHYS 1560/1570 or PHYS 2100 | (3) |  |
| Math 2110\* (Prerequisites: MATH 1040 with C or better, or MATH 1081 or 1082 and MATH 1083 both with min. C grade; ) | (4) | U.S. CONSTITUTION | (3) |  |
| GE BLOCK A1 (COMM 1100) | (3) | GE BLOCK A2 (ENGL 1010 or ENGL 1005B) | (3) |  |
| GE BLOCK B2 or B3 | (3) | GE BLOCK C1 | (3) |  |
| **16** | | **15** | |  |
| **YEAR** | **FALL** | | **SPRING** | | **SUMMER** |
| 2 | ETEC 1020 or TECH 1010 | (3) | ETEC 1200 or TECH 1200 *(Prerequisite: PHYS 1560/1570 both with a minimum of C-)* | (3) |  |
| TECH 1300 | (3) | ETEC 1600 or TECH 1600 *(Pre/Co-requisite: ETEC 1020)* | (3) |  |
| ACCT 2100 | (3) | GE BLOCK F | (3) |  |
| CHEM 1000 or CHEM 1040 | (3) | GE BLOCK D1 | (3) |  |
| GE BLOCK A3 | (3) | GE BLOCK C2 | (3) |  |
| **15** | | **15** | |  |
| **YEAR** | **FALL** | | **SPRING** | | **SUMMER** |
| 3 | ETEC 2070 or ME 2070 *(Prerequisite: CHEM 1000 or CHEM 1040 with a minimum of C grade)* | (3) | ETEC 3600 or TECH 3600+Bridge class *(Prerequisite: ETEC 1600, Math 2110, PHYS 1560/1570 all with a minimum of C- grade)* | (3) |  |
| ETEC 4210 or TECH 4210 *(Prerequisite: ETEC 1200)* | (3) | ETEC 3700 or TECH 3700+Bridge class *(Prerequisite: Math 2110, PHYS 1560/1570 all with a minimum of C- grade)* | (3) |  |
| TECH 3300 *(Prerequisite: Junior standing)* | (3) | ETEC ELECTIVE 1 | (3) |  |
| ECON 3060 *(Prerequisite: MATH 2110)*  *= GE UD BLOCK B* | (3) | EE/CE/ME 3000 (*Prerequisite:* Junior or Senior standing in Engineering) | (3) |  |
| U.S. HISTORY | (3) | GE UD C | (3) |  |
| **15** | | **15** | |  |
|  |  | |  | |  |
|  |  | |  | |  |
| **YEAR** | **FALL** | | **SPRING** | | **SUMMER** |
| 4 | ETEC 4950 *(Prerequisite: ETEC 3600, ETEC 3700,*  *Consent of instructor)* | (3) | ETEC 4880 or TECH 4880+Bridge class (*Prerequisite: Math 2110, PHYS 1560/1570 all with a minimum of C- grade)* | (3) |  |
| ETEC ELECTIVE 2 | (3) | ETEC 4890 or TECH 4890 (*Prerequisite:* ETEC 3600, ETEC  3700) | (3) |  |
| ETEC ELECTIVE 3 | (3) | ETEC 4951 *(Prerequisite: ETEC 4950)* | (2) |  |
| TECH 4000 | (3) | ETEC ELECTIVE 4 | (3) |  |
| GE UD D | (3) | ETEC ELECTIVE 5 | (3) |  |
| **15** | | **14** | |  |

\* Prerequisites: MATH 1040 with C or better, or MATH 1081 or 1082 and MATH 1083 all with minimum C grade; or satisfactory score on placement examination. Students with a grade less than B- in either Math 1040, Math 1081, Math 1082, or Math 1083 will need to enroll in both Math 2110 and Math 2111

**120% Rule (144 units) verification for Engineering Technology**

|  |  |
| --- | --- |
| **Total units required by major:** | **120** |
| Number of units completed from unofficial transcript: |  |
| Number of units currently enrolled: |  |
| Units remaining to complete degree: |  |
| Anticipated total units completed upon degree completion: |  |

**Current Program (Industrial Technology) Unit Anticipation (Use Degree Planner)**

|  |  |
| --- | --- |
| **Total units required by major:** | **120** |
| Number of units completed from unofficial transcript: |  |
| Number of units currently enrolled: |  |
| Units remaining to complete degree: |  |
| Anticipated total units completed upon degree completion: |  |