

Associate in Science (AS) to BS in Industrial Engineering Technology

| | ECU Course | ECU S.H. | NCCCS Course Equivalent |
|--|-----------------------|------------|-------------------------------|
| Freshman Year at Community College | | | |
| Fall Semester | COAD 1xxx | 1 | ACA 122 |
| | ENGL 1100 (WI) | 3 | ENG 111 |
| | PSYC 1000 | 3 | PSY 150 |
| | MATH 1065 | 3 | MAT 171 |
| | KINE 1000 | 1 | PED 110 |
| | Total: | 11 | |
| Spring Semester | HLTH 1000 | 2 | HEA 110 |
| | CHEM 1020 | 4 | CHM 135 |
| | Humanities/Fine Arts | 3 | UGETC Courses |
| | CAA Premajor/Elective | 6 | CAA Premajor/Elective |
| | Total: | 16 | |
| Sophomore Year at Community College | | | |
| Fall Semester | ENGL 2201 (WI) | 3 | ENG 112 |
| | PHYS 1250/1251 | 4 | PHY 151 |
| | Math | 3 | UGETC Courses |
| | CAA GEN ED | 4 | CAA GEN ED |
| | Total: | 14 | |
| Spring Semester | PHYS 1260/1261 | 4 | PHY 152 |
| | Humanities/Fine Arts | 3 | UGETC Courses |
| | ECON 2113 | 3 | ECO 251 |
| | MIS 2223 | 3 | CIS 110 |
| | CAA Premajor/Elective | 3 | CAA Premajor/Elective |
| | Total: | 16 | |
| Junior Year at East Carolina University | | | |
| Fall Semester | DESN 2034/2035 | 3 | No Equivalent |
| | IENG 2020/2021 | 3 | No Equivalent |
| | MATH 1074 | 2 | No Equivalent |
| | ITEC 3290 | 3 | No Equivalent |
| | PSYC 3241 | 3 | No Equivalent |
| | Total: | 14 | |
| Spring Semester | ITEC 2054/2055 | 3 | No Equivalent |
| | ITEC 3200 | 3 | No Equivalent |
| | ITEC 3300 (WI) | 3 | No Equivalent |
| | IENG 2076/2077 | 3 | No Equivalent |
| | ITEC 3292 | 3 | No Equivalent |
| | Total: | 15 | |
| Senior Year at East Carolina University | | | |
| Fall Semester | ITEC 2090/2091 | 3 | No Equivalent |
| | ITEC 2080/2081 | 3 | No Equivalent |
| | IENG 3300 | 3 | No Equivalent |
| | DESN 2036/2037 | 3 | No Equivalent |
| | ITEC 3800 | 3 | No Equivalent |
| | Total: | 15 | |
| Spring Semester | IENG 4023 | 3 | No Equivalent |
| | IENG 3020/3021 | 3 | No Equivalent |
| | IENG 3600 | 3 | No Equivalent |
| | IENG 4200 | 3 | No Equivalent |
| | IENG 4900 | 3 | No Equivalent |
| | Total: | 15 | |
| Supplemental Year at East Carolina University | | | |
| Fall Semester | IENG 4024/4025 | 3 | No Equivalent |
| | IENG 4020 | 3 | No Equivalent |
| | ITEC 4293 (WI) | 3 | No Equivalent |
| | ITEC 4300 | 3 | No Equivalent |
| | Total: | 12 | |
| Minimum S.H. Required for Degree | | 126 | |

Seeking advising from a Technology Systems Academic Advisor is strongly encouraged as soon as the student is accepted to ECU. Visit the ECU CET advising website for more information.

All guides are meant as an example of how a degree can be completed. However, individual plans will be developed for each student in consultation with the academic advisor. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing the individual academic pathway.