

Industrial Technology - CONSTRUCTION TECHNOLOGY Concentration**Associate of Applied Science**

NAME:

W#:

| Grade | Semester | Minimum Grade of D Required: | Grade | Semester | Minimum Grade of C required: | |
|----------------------------------|----------|---|-------|----------|--|---------------------------------------|
| English (6 hrs) | | | | | OSHE 111 Introduction to OSHE (3 hrs) | Industrial Technology (21 hrs) |
| | | ENGL 101 Freshman Composition (3 hrs) | | | IT 111 Engineering Drafting (3 hrs) | |
| | | ENGL 102 Critical Reading and Writing (3 hrs) | | | IT 291 Industrial Internship or IT 292 Independent Study (3 hrs) | |
| Natural Science (8 hrs) | | | | | Technical Elective CTEC 171 Survey Principles (3 hrs) | |
| | | Chemistry - CHEM 101 Lecture (3 hrs) | | | Technical Elective CTEC 202 Project Supervision (3 hrs) | |
| | | Chemistry - CLAB 103 Lab (1 hr) | | | Technical Elective CTEC 203 Computer Planning and Scheduling (3 hrs) | |
| | | Physics - PHYS 191 Lecture (3 hrs) | | | Technical Elective: IT, OSHE, CTEC, or DDT (3 hrs) | |
| | | Physics - PLAB 193 Lab (1 hr) | | | CTEC 101 Construction Industry Systems (3 hrs) | Concentration (15 hrs) |
| Computer Science (3 hrs) | | | | | CTEC 111 Construction Graphics (3 hrs) | |
| | | CMPS 173 Software for Management of Data (3 hrs) | | | CTEC 121 Construction Materials (3 hrs) | |
| General Education (8 hrs) | | | | | CTEC 201 Project Management (3 hrs) | |
| | | COMM 211 Introduction to Public Speaking of COMM 215 (3 hrs) | | | CTEC 271 Construction Estimation I (3 hrs) | |
| | | Sociology - SOC 101 or Psychology PSYC 101 (3 hrs) | | | Advising Notes: The following course substitutions are commonly allowed: ET 100 -> CTEC 101 ET 132 -> CTEC 121 ET 231 -> CTEC 171 ET 331 -> CTEC 271 ET 492 -> CTEC 201 ET 441 -> CTEC 203 | |
| | | SE 101 or Free Elective (2 hrs) not required of transfer or re-admitted students with 30 hours or more. | | | | |
| Mathematics (6 hrs) | | | | | | |
| | | MATH 161 College Algebra (3 hrs) | | | | |
| | | MATH 162 Plane Trigonometry (3 hrs) | | | | |

LAST UPDATED: 08/02/2022

TOTAL SEMESTER HOURS: 67