

Navajo Technical University

Name: _____

ID#: _____

Associate of Applied Science – Construction Technology (65 Credits)

The Associate of Applied Science Degree in Construction Technology also focuses on three fundamental principles: Creative Problem Solving/Spirit of Innovation, Collaboration and a Rich Learning Experience.

| Semester ONE | | Credits | Prerequisites | Semester/ Transfer | Grade |
|------------------------------------|--|-----------|--|-----------------------|-------|
| CT 100 | Construction I | 3 | | | |
| CT 103 | Introductory Craft Skills | 3 | | | |
| ENGL 1210 | Technical Communication | 3 | ENGL100 or satisfactory placement scores | | |
| MATH1220 | College Algebra | 4 | MATH 1215 | | |
| BCIS 1115 | Introduction to Computers | 3 | | | |
| SSC100 | College Success | 1 | | | |
| Semester TWO | | | | | |
| CT 102 | Construction to Math & Drafting | 2 | | | |
| CT 104 | Concrete and Masonry Construction | 3 | | | |
| CT 110 | Construction II | 3 | CT 100 | | |
| CT 115 | Introduction to Construction Management | 3 | | | |
| CT 210 | Construction Site Safety Management (OSHA10) | 3 | | | |
| NAVA XXX | Dine Studies Course (Humanities) | 3 | | | |
| Summer Session | | | | | |
| CT 204 | Summer Internship | 3 | | | |
| Semester THREE | | | | | |
| CT 208 | Materials and Methods of Construction | 3 | | | |
| CT 203 | Construction Surveying | 3 | | | |
| CT 205 | Building Environmental Systems II | 3 | CT 121 | | |
| CT 206 | Sustainable Construction | 3 | | | |
| CT 216 | Advance Construction Math and Drawing | 3 | CT 102 | | |
| Semester FOUR | | | | | |
| CT 200 | Construction Codes and Specifications | 3 | | | |
| CT 201 | Construction Cost Estimating | 3 | | | |
| CT 215 | Advance Construction Project Management | 3 | CT 115 | | |
| SCI XXX | Natural/Physical Science | 4 | | | |
| TOTAL REQUIRED CREDIT HOURS | | 65 | | | |

| | Signatures | Date |
|------------------|------------|------|
| Student: | | |
| Advisor: | | |
| Registrar: | | |
| Graduation Date: | | |

Updated 4/25/2022