

**NORTHWEST-SHOALS COMMUNITY COLLEGE
DRAFTING AND DESIGN TECHNOLOGY
PROGRAM OUTLINE AND SUGGESTED SCHEDULE**

STUDENT NAME: _____

DATE: _____

Advisors: Alton Rice, and Mike Hubka

| Semester | Course # | Course Description | Credit Hours | Completed |
|------------|----------|--|--------------|-----------|
| 1st | | | | |
| | DDT 103 | Introduction to CAD | 3 | |
| | DDT 111 | Fundamentals of Drafting | 3 | |
| | DDT 112 | Introductory Technical Drawing | 3 | |
| | ENG 101 | English Composition I | 3 | |
| | ORI 101 | Orientation | 1 | |
| | | Total | 13 | |
| 2nd | | | | |
| | DDT 122 | Advanced Technical Drawing | 3 | |
| | DDT 123 | Intermediate CAD | 3 | |
| | DDT 134 | Descriptive Geometry | 3 | |
| | ENG 130 | Technical Report Writing | 3 | |
| | MTH 103 | Introduction to Technical Math | 3 | |
| | | Total | 15 | |
| 3rd | | | | |
| | DDT 117 | Manufacturing Processes | 3 | |
| | DDT 121 | Intermediate Technical Drawing | 3 | |
| | DDT 132 | Architectural Drafting | 3 | |
| | DDT 231 | Advanced CAD | 3 | |
| | MTH 118 | Technical Mathematics | 3 | |
| | | Total | 15 | |
| 4th | | | | |
| | DDT 131 | Machine Drafting Basics | 3 | |
| | DDT 181 | Special Topics (Work Ethics) | 3 | |
| | DDT 233 | Solids Modeling | 3 | |
| | DDT ELE. | Drafting and Design Elective | 3 | |
| | PHY 115 | Technical Physics | 4 | |
| | | Total | 16 | |
| 5th | | | | |
| | DDT 211 | Intermediate Machine Drafting | 3 | |
| | DDT 261 | Static, Strength, & Testing of Materials | 4 | |
| | DDT ELE. | Drafting and Design Elective | 3 | |
| | PSY 200 | General Psychology | 3 | |
| | ART ELE. | Humanities and Fine Arts Elective | 3 | |
| | | Total | 16 | |
| | | Total Semester Credit Hours | 75 | |

NOTE: Students may be required to take remedial courses in English, Math and/or Reading, following placement testing. (ASSET or COMPASS)