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| TSCC Degree Pathway – Precision Machining Complete College America (12 + 12 + 6 = 30) | FACULTY ADVISOR/INSTRUCTOR/COORDINATOR Danny Carden 334-420-4385 dcarden@trenholmstate.edu |
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This degree pathway document serves as an advising resource and course guide for faculty and students. Students are strongly advised to enroll in any required Math or English courses during the first semester. Course offerings are subject to change based on availability during any semester and final enrollment numbers.

| Semester 1 | | | | |
|-------------------------------|---------------------|----------------------|-------------|---------------------|
| Course Name | Credit Hours | Contact Hours | Area | Course Notes |
| MTH116-Mth. Applications | 3 | 3 | III | |
| MTT147-Intro. To Machine Shop | 3 | 5 | V | |
| MTT148-Intro. Lab | 3 | 9 | V | |
| MTT121-Basic Blueprint | 3 | 3 | V | |
| 4 Class Total | 12 | 20 | | |
| ORI101-Orientation | 1 | 1 | | |
| 5 classes total | 13 | 21 | | |

| Semester 2 | | | | |
|-------------------------|---------------------|----------------------|-------------|---------------------|
| Course Name | Credit Hours | Contact Hours | Area | Course Notes |
| ENG101 – English Comp I | 3 | 3 | I | |
| MTT129 or MTT136 | 6 | 14 | V | |
| ADM291 or ADM292 | 3 | 3 | V | |
| 4 Classes Total | 12 | 22 | | |

| Summer Semester | | | | |
|-----------------------------------|---------------------|----------------------|-------------|---|
| Course Name | Credit Hours | Contact Hours | Area | Course Notes |
| CNC112/CNC243 or CNC113/CNC241 | 6 | 14/22.4 | V | |
| MTT221-Advanced Blueprint | 3 | 3/4.8 | V | |
| 2 Classes Total | 9 | 17/27.2 | | |
| ADM291 or ADM292 | 3 | 3-4.8 | V | Whichever wasn't taken in the second semester |
| 3 Classes Total | 12 | 20/32 | | |

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| Semester 4 | | | | |
|---------------------------|---------------------|----------------------|-------------|---|
| Course Name | Credit Hours | Contact Hours | Area | Course Notes |
| MTT129 or MTT136 | 6 | 14 | V | Whichever wasn't taken in the second semester |
| PHS112-Physical Science | 4 | 5 | III | |
| PSY200-General Psychology | 3 | 3 | IV | |
| 4 Class Total | 13 | 22 | | |

| Semester 5 | | | | |
|----------------------------------|---------------------|----------------------|-------------|---------------------|
| Course Name | Credit Hours | Contact Hours | Area | Course Notes |
| MTT111-Injection Mold Design | 3 | 5 | V | |
| MTT113-Injection Mold Processing | 3 | 5 | V | |
| INT102-Cutting and Welding | 3 | 5 | V | |
| MUS101-Music Appreciation | 3 | 3 | II | |
| 4 Classes Total | 12 | 18 | | |

| Summer Semester | | | | |
|-----------------------------------|---------------------|----------------------|-------------|--|
| Course Name | Credit Hours | Contact Hours | Area | Course Notes |
| CNC112/CNC243 or CNC113/CNC241 | 6 | 14/22.4 | V | Whichever wasn't taken in the third semester |
| CIS146-Microcomputer App. | 3 | 4.8 | | |
| 2 Classes Total | 9 | 17/27.2 | | |
| 3 Classes Total | | | | |