*Advisor:* Initials

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| **BASIC REQUIREMENTS (15 credits)** | | | | |
| **Communication Skills**  *- 5 credits* | 1. **ENGL& 101** | **GR**  Grade | **CR**  **5** |  |
| **Quantitative Skills**  *- 10 credits* | 1. **MATH& 151** | Grade | **5** |  |
| 1. **MATH& 152** | Grade | **5** |
| **DISTRIBUTION & MAJOR REQUIREMENTS (64 credits)** | | | | |
| **Humanities & Social Sciences**  *- 15 credits* | 1. Click here to enter text. | Grade | Credit | * 5 credits Humanities (ENGR&114 recommended) * 5 credits Social Sciences (ENGR&104 recommended) * Students must select one course (5 credits) from the Approved Distribution List under the Multicultural section to satisfy a humanity or social science distribution requirement. |
| 1. Click here to enter text. | Grade | Credit |
| 1. Click here to enter text. | Grade | Credit |
| **Engineering**  *- 15 credits* | 1. **ENGR 170** | Grade | **5** |  |
| 1. **ENGR& 214** | Grade | **5** |
| 1. **ENGR& 225** | Grade | **5** |
| **Physics**  *- 18 credits* | 1. **PHYS& 221** | Grade | **6** |  |
| 1. **PHYS& 222** | Grade | **6** |
| 1. **PHYS& 223** | Grade | **6** |
| **General Chemistry**  *- 5 credits* | 1. **CHEM& 161** | Grade | **5** | * CHEM& 121 or 140 is a prerequisite for CHEM& 161. *CHEM& 140 is recommended.* This requirement can be waived if the student has completed a year of high school chemistry. Student should consult with advisor |
| **Additional Math**  *- 10 credits* | 1. **MATH& 153** | Grade | **5** |  |
| 1. **MATH 220** | Grade | **5** |
| **ADDITIONAL SPECIALIZATION COURSES (25 credits)** | | | | |
| ENGR& 104 and 114 may be taken either to meet Social Sciences and Humanities distribution requirements or to meet additional specialization course requirements, but not both. | 1. Click here to enter text. | Grade | Credit | * Select a minimum of 5 additional courses from the following list: BIOL& 221, CHEM& 162, CHEM& 163, CHEM& 261, CS 142, ENGL& 235 , MATH 238, MATH& 254, ENGR& 104, 114, ENGR& 215, ENGR& 224, ENGR 240 |
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| 1. Click here to enter text. | Grade | Credit |
| **TOTAL COLLEGE LEVEL CREDITS EARNED TOWARD THE DEGREE:** | | | Credit | * **At least 5 credits applied to the degree MUST be an approved multicultural course.** |
| **103 credit hours are listed in the degree.** | | | Credit |

NAME: \_Click here to enter text. CTCLINK ID: Student ID DATE: Enter a date.

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| **GENERAL DEGREE COMPLETION REQUIREMENTS** | |
| **90 Degree Credits:** Total Credits  **23 Credits Earned at TCC:** Residency Credits  **2.00 Degree GPA:** Degree GPA | **5 Credits Multicultural:** Multicultural Course(s) |

**Education Program Plan**

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| FALL | WINTER | SPRING | SUMMER |
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| FALL | WINTER | SPRING | SUMMER |
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| FALL | WINTER | SPRING | SUMMER |
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**Current Student Program Plan:** Click here to enter text.

□ Current Program Plan matches ctcLink

□ Workforce □ Veteran □ Self-Pay □ Financial Aid □ 3rd party

**Financial Plan**

**Career Plan**

**Notes**