*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 * 5 credits Social Sciences   + *ECON& 201, 202 or ENGR& 104 recommended* * Students must select one course from the Approved Distribution List under the Multicultural section to satisfy a humanity or social science. |
| 1. Click here to enter text. | Grade | Credit |
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| **Engineering**  *- 15 credits* | 1. **ENGR& 214** | Grade | **5** |  |
| 1. **ENGR& 215** | 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**  *- 10 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 |
| 1. **CHEM& 162** | Grade | **5** |
| **Additional Math**  *- 15 credits* | 1. **MATH& 153** | Grade | **5** |  |
| 1. **MATH 220** | Grade | **5** |
| 1. **Math 238** | Grade | **5** |
| **ADDITIONAL SPECIALIZATION COURSES (20-21 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 4 of the following courses as appropriate for intended major and transfer institution: BIOL& 221, CHEM& 163, CS 142, MATH& 254, ENGR& 104, 114, 204, 224, ENGL& 235, ENGR 170, 240 |
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| **TOTAL COLLEGE LEVEL CREDITS EARNED TOWARD THE DEGREE:** | | | Credit | * **At least 5 credits applied to the degree MUST be an approved multicultural course.** |
| **108-109 credit hours are listed in the degree.** | | | Credit |
| To earn the Associate of Science degree, student must have earned at least 25% of applicable credits at TCC, have a cumulative GPA of 2.00 in all coursework applied to the degree, and have a cumulative GPA of 2.00 in all TCC college-level courses. | | | | |

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

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| FALL | WINTER | SPRING | SUMMER |
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