| Program: |  | TEC.STU.AAS Technology Studies (40 credits) |  |  |  |  | Division: STEM |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | ID\#: |  | Catalog Year: 2023-2024 |  |
| Developmental Education Courses (if required) |  |  |  |  |  |  |  |  |
| $\square$ | EAP-018 | Intensive Academic English | $\square$ | MAT-020 | Basics of College Math | $\square$ | COM-017/019 | Foundational Reading/Writing |
| $\square$ | EAP-020/040 | EAP Reading I and Writing I | $\square$ | MAT-03_ |  | $\square$ | COM-097 | Academic Literacy 1 |
| $\square$ | EAP-050/060 | EAP Writing II and Reading II |  |  |  | $\square$ | COM-098 | Academic Literacy II |

## SEMESTER BY SEMESTER MAP FOR FULL-TIME STUDENTS

Courses are listed in preferred order of completion. Plans may be modified by adding more semesters.

| SEMESTER I - Fall ( $\mathbf{1 5}$ credits) |  |  |  |  |  |  |  | Cr. | Pre-requisites/ Co-requisites | Semesters |
| :--- | :--- | :--- | :---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| V | Course\# | Course Name | 3 | MAT-020; COM 098 or EAP 050 \& EAP 060 | All \& OL |  |  |  |  |  |
|  | IFT-110* | Microcomputer Applications | 3 |  | OL only |  |  |  |  |  |
|  | LIB-113 | Internet Research Strategies | 3 | COM-098 or EAP-050 and EAP-060 | All \& OL |  |  |  |  |  |
|  | ENV-130 | Environment | 3 |  | All \& OL |  |  |  |  |  |
|  | CSS-103* | College Success Strategies | 3 | COM-098 or EAP-050 and EAP-060 (C or better) | All \& OL |  |  |  |  |  |
|  | COM-121* | English Composition I |  |  |  |  |  |  |  |  |


| SEMESTER 2 - Spring (16 credits) |  |  |  |  |  |  | Cr. | Pre-requisites/ Co-requisites | Semesters |
| :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| $V$ | Course\# | Course Name | 3 | IFT-110, COM-121 | All \& OL |  |  |  |  |
|  | IFT-120 | Advanced Microcomputer Applications | 3 | COM-121 | All \& OL |  |  |  |  |
|  | COM-141 | Technical Writing | 3 | MAT-035, COM-097 or EAP-040 and EAP-020 | All \& OL |  |  |  |  |
|  | MAT-110 | Intermediate Algebra | 4 | See catalog | All |  |  |  |  |
|  | SCI Elective | BIO120 or 130, CHE-120 or PHY-120 | 3 | COM-098 or EAP-050 and EAP-060 | All \& OL |  |  |  |  |
|  | SOC-130* or <br> PSY-130* | Sociology or <br> Psychology |  |  |  |  |  |  |  |


| SEMESTER 3 - Fall (9 credits) |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: |
| V | Course\# | Course Name | Cr. | Pre-requisites/ Co-requisites | Semesters |  |  |
|  | MAT-160 | College Algebra | 3 | MAT-110 with a grade of "C" or better or placement <br> by assessment | All \& OL |  |  |
|  | HUM Elective | ART-111 or 201, COM-110, ENG-125*, <br> PHI-271*, or PHI-275* | 3 | COM-098 or EAP-050 and EAP-060 or COM-121 | All \& OL |  |  |
|  | Elective |  | 3 |  |  |  |  |

Select 20 credits of technology electives in consultation with an advisor to create a cohesive program designed to meet the student's occupational goals. A minimum of 15 credits of technology courses should establish a concentration of knowledge and skills in one technical area.

Up to 20 credits of technology courses may be completed by articulation of technical center courses, prior learning, or military training through the RACC Assessment Center following current RACC policies.

[^0]| Date created: September 2019 | Updated: May 2023 | All = Fall/Spring/Summer <br> OL = Online |
| :--- | :--- | :--- |


[^0]:    *Sections of these courses offered in the Honors Program, check https://www.racc.edu/academics/honors-program for details. Online (OL) may not be offered every semester. Please check the schedule.

