

**BRUNSWICK**  
COMMUNITY COLLEGE  
**ASSOCIATE IN ENGINEERING**  
**(A10500)**

Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

| College Readiness  |                |
|--|----------------|
|  | <u>English</u> |
| Must enroll in Transition English (ENG-002) course           |                |
| Must enroll in ENG111 co-requisite course                    |                |
| May enroll directly into ENG-111                             |                |
|  | <u>Math</u>    |
| Must enroll in Transition Math (MAT-003) course              |                |
| Must enroll in co-requisite course MAT-043, MAT-052, MAT-071 |                |
| May enroll directly into MAT-143, MAT-152, MAT-171           |                |

**FIRST FALL SEMESTER AND FIRST SPRING SEMESTERS PLANNED FOR UGETC COURSES**

| FIRST FALL SEMESTER    |  |                 |       |              |
|------------------------|--|-----------------|-------|--------------|
| Course Prefix & Number | Course Title   | Semester & Year | Grade | Credit Hours |
| ACA 122                | College Transfer Success<br><b>Course must be completed in first 30 hours of enrollment.</b> |                 |       | 1            |
| ENG 111 UGETC          | Writing and Inquiry  |                 |       | 3            |
| MAT 271 UGETC          | Calculus I   |                 |       | 4            |
| ECO 251 UGETC          | Principles of Microeconomics   |                 |       | 3            |
| CHM 151 UGETC          | General Chemistry I  |                 |       | 4            |
|                        | <b>TOTAL</b>   |                 |       | <b>15</b>    |

| FIRST SPRING SEMESTER  |   |                 |       |              |
|------------------------|---|-----------------|-------|--------------|
| Course Prefix & Number | Course Title  | Semester & Year | Grade | Credit Hours |
| ENG 112 UGETC          | Writing/Research in the Disciplines   |                 |       | 3            |
| PHY 251 UGETC          | General Physics I   |                 |       | 4            |
| MAT 272 UGETC          | Calculus II   |                 |       | 4            |
| ELECTIVE UGETC         | Social/Behavioral Sciences Elective<br>HIS-111 HIS-112 HIS-131 HIS-132 POL-120<br>PSY-150 SOC-210 |                 |       | 3            |
| EGR 150 PREMAJOR       | Introduction to Engineering   |                 |       | 2            |
|                        | <b>TOTAL</b>  |                 |       | <b>16</b>    |

(Over)

Intended 4-Year Institution: \_\_\_\_\_ Major: \_\_\_\_\_

**General Education and Other Required Hours (14 SHC)**

General Education and Other Required Hours are determined by the receiving institution and your intended major. **AFTER** you have completed the 30-31 hours above, you may choose General Education and Other Required (Pre-Major) courses required for your intended 4-year Transfer Institution. *NOTE: Some N.C. Universities Programs require foreign language and physical education courses. You should obtain advising guidance from your chosen University and/or BCC advisor to assure you are selecting pre-major courses for your intended major.*

**THIRD SEMESTER COMPOSED PREDOMINANTLY OF GEN ED - SOME PREMAJOR IF NECESSARY**

| <b>SECOND FALL SEMESTER</b>       |   |                            |              |                     |
|-----------------------------------|---|----------------------------|--------------|---------------------|
| <b>Course Prefix &amp; Number</b> | <b>Course Title</b>   | <b>Semester &amp; Year</b> | <b>Grade</b> | <b>Credit Hours</b> |
| ELECTIVE UGETC                    | Humanities/Fine Arts Elective<br>ENG-231 ENG-232 ENG-241 ENG 242 PHI-215<br>PHI-240 REL-110 |                            |              | 3                   |
| MAT 273 UGETC                     | Calculus III  |                            |              | 4                   |
| PHY 252 UGETC                     | General Physics II  |                            |              | 4                   |
| ELECTIVE UGETC                    | Humanities/Fine Arts Elective<br>ART-111 ART-114 ART-115 COM-231 MUS-110<br>MUS-112         |                            |              | 3                   |
| <b>TOTAL</b>                      |   |                            |              | <b>14</b>           |

**General Education and Other Required Hours (15-16 SHC)**

**FOURTH SEMESTER COMPOSED OF PREDOMINANTLY PREMAJOR – SOME GEN ED IF NECESSARY**

| <b>SECOND SPRING SEMESTER</b>  |                     |                           |              |                     |
|--|---------------------|---------------------------|--------------|---------------------|
| <b>Course(s)Required</b>   | <b>Course Title</b> | <b>Semester &amp;Year</b> | <b>Grade</b> | <b>Credit Hours</b> |
| <b>Take 15-16 Credits From courses</b> BIO-111 CHM-152 CHM-251 CHM-252 CSC-134 CSC-151 DFT-170 ECO-252<br>EGR-210 EGR-212 EGR-215 EGR-216 EGR-220 EGR-225 EGR-228 HUM-110 GEL-111 MAT-280 MAT-285<br>PED-110 PHI-240 |                     |                           |              |                     |
| 1.   |                     |                           |              | 4                   |
| 2.   |                     |                           |              | 4                   |
| 3.   |                     |                           |              | 4                   |
| 4. GEL-111 or HUM-110  |                     |                           |              | 3-4                 |
| <b>TOTAL</b>   |                     |                           |              | <b>15-16</b>        |
| <b>TOTAL CREDIT HOURS</b>  |                     |                           |              | <b>60-61</b>        |

*“Brunswick Community College does not discriminate on the basis of race, religion, color, national origin, gender, age, political affiliation, genetic information, sexual orientation or disability.”*