PROGRAM FACT SHEET

**ASSOCIATE IN ENGINEERING A10500**

The Associate in Engineering (AE) degree shall be granted for a planned program of study consisting of a minimum of 60 semester hours of credit (SHC) of courses. Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic computer use.

The degree plan includes required general education and prerequisite courses that are acceptable to all state funded Bachelor of Engineering programs. Students who follow the degree progression plan will meet the entrance requirements at all of the North Carolina public Bachelor of Science Engineering programs. Associate in Engineering graduates may then apply to any of these programs without taking additional and sometimes duplicative courses. *Admission to Engineering programs is highly competitive and admission is not guaranteed.*

To be eligible for the transfer of credits under the AE to the Bachelor of Science in Engineering Articulation Agreement, community college graduates must obtain a grade of “C” or better in each course and an overall GPA of at least 2.5 on a 4.0 scale.

##### Awards

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| **Associate Degree:** Associate in Engineering (A10500) | **Length of Program:** 4 Semesters  **Prerequisite:** High School Diploma, MAT-172 or Placement Test Equivalent |
| **Diploma:** Not Applicable | **Length of Program:** |
| **Certificate:** Not Applicable | **Length of Program:**  **Prerequisite:** |

**Work-Based Learning Requirements/Opportunities:** For Work-Based Learning education requirements/opportunities please see the appropriate Program Sequencing sheet.

**License or Certification Information:** None Required

**Program Information Contacts:**

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| Instructor: Jaime Villamil  Telephone Number: (910) 678-7354  Office Location: Advanced Technology Center, Room 244F  Email: [villamij@faytechcc.edu](mailto:villamij@faytechcc.edu) | Department Office: Cumberland Hall, Room 334  Telephone: (910 678-8357  FTCC Web Site: [FTCC Website](http://www.faytechcc.edu/) |

**Application Deadlines:** None

**Scholarship/Title IV Financial Aid/VA Services:** Scholarships/Title IV Financial Aid/Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program/area of study **may or may not be eligible** for Scholarship/Title IV Financial Aid/VA Services. Please contact the Financial Aid Office, Student Center, Room 2; Telephone (910) 678-8242. Veterans Services, General Classroom Building, Room 202, (910) 678-8580.

**Child Care Financial Assistance Information:**

Telephone: (910) 678-8486.

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