ENGINEERING A1040D

(65 Semester Hours Credit Required)
ASSOCIATE IN SCIENCE DEGREE
(Revised 2003*03) Course and Hour Requirements

I. GENERAL EDUCATION 46 SHC)*

A. Composition (6 SHC)

ENG 111 ENG 112 or 113

B. Humanities/Fine Arts (12 SHC)

HUM 110

*Select **one** course from the following:*

ENG 231, 232, 241, 242

*Select **one** sequence from the following:*

FRE 111, 112 SPA 111, 112
GER 111, 112

C. Social/Behavioral Sciences (12 SHC)

*Select **one** course from the following:*

ECO 251, 252

*Select **one** sequence from the following (HIS 121, 122 highly recommended):*

HIS 121, 122 HIS 131, 132

*Select **one** course from the following:*

ANT 210 GEO 111
POL 120 PSY 150, 241, 281
SOC 210, 213, 220

D. Natural Sciences/Mathematics (16 SHC)

MAT 271, 272 PHY 251, 252

II. OTHER REQUIRED HOURS (19 SHC)

Academic Related (1 SHC)

ACA 111 or 115

Pre-major courses (11 SHC)

MAT 273, 285 CHM 151

*Select **one** of the following courses:*

CSC 134 or 136

*Select **one** of the following courses:*

CHM 152 DFT 170

Electives (0-2 SHC)

Select from the list of college transfer courses.

Students entering the Pre-Engineering Associate in Science degree program must demonstrate competency or complete the prerequisites required for MAT 271.

*Articulation agreement with the UNC system requires students to take as many as 46 hours in the General Education core.

Upon completion of the AS degree, students may apply for admission as juniors to the following universities: NC A&T, NCSU, UNC-C.