COMPUTER ENGINEERING TECHNOLOGY
Computer Engineering Technician Associate in Applied Science Major Code A035

Program Description
The Associate in Applied Science degree in Computer Engineering Technology, offered at the North Campus, prepares students for employment in the fields of computer design and development, data acquisition, microcomputer systems analysis, programming and data communications. These courses may transfer to upper level BET and BSET programs. This program transfers directly to Nova Southeastern University. Students should consult the colleges to which they wish to transfer.

First Year Term I
*EET 1015C DC Circuits 5  
CET 1114C Digital Techniques 5  
*MTB 1325 Engineering Tech. Mathematics I 4  
Total Term Semester Hours 14

First Year Term II
*EET 1025C AC Circuits 5  
*EET 1141C Linear Techniques I 5  
CDA 1403C PC Support-OP System (Session 2) 3  
*CDA 1302C PC Support Hardware (Session 4) 3  
Total Term Semester Hours 16

First Year Term III
*CET 1123C Microprocessors I 4  
*CET 1317C Technical Computer Applications 3  
CNT 2001 Local Area Networking 3  
Total Term Semester Hours 10

Second Year Term I
*ENC 1101 Composition I 3  
*CET 2131C Microprocessors II 4  
CET 2489C Networking Technology 2  
SPC 1024 Intro to Speech Communications or SPC 1600 Public Speaking 3  
Elective Social/Behavioral Science 3  
Total Term Semester Hours 15

Second Year Term II
*EET 2355C Data Communications 3  
Elective Humanities/Fine Arts 3  
*CET 2494C Advanced Networking 3  
*CTS 2312C Security+ 4  
Total Term Semester Hours 13  
Total Program Semester Hours 68

*Requires a pre- or co-requisite or proper score on placement test. See course description in this catalog or online at www.broward.edu.

** Students must fulfill the computer literacy general education requirements within the first 15 hours of BC credit by successfully completing the basic student technology test or pass the CGS1060C to earn the degree.

Technical courses should be taken in the sequence suggested unless approved by the Department Head.

This program of study applies to students who enroll in Broward College for the first time during the 2008-09 academic year. Other students should refer to their applicable catalog.

It is strongly recommended that students see an academic advisor or counselor every term.