1-1-1982

Bachelor's Degree Programs in Electrical Engineering, Computer Science, Computer Systems 1982-83

Nova University

Follow this and additional works at: https://nsuworks.nova.edu/cec_coursecatalogs

Part of the Computer Sciences Commons

NSUWorks Citation


This Mailer is brought to you for free and open access by the NSU Course Catalogs and Course Descriptions at NSUWorks. It has been accepted for inclusion in College of Engineering and Computing Course Catalogs by an authorized administrator of NSUWorks. For more information, please contact nsuworks@nova.edu.
Bachelor's Degree Programs in

- electrical engineering
- computer science
- computer systems

Nova University
CENTER FOR SCIENCE AND ENGINEERING

Nova University is accredited by the Southern Association of Colleges and Schools and admits students of any race, color, and national or ethnic origin.
Bachelor's degree programs in electrical engineering, computer science, computer systems

The Majors

1. Electrical Engineering—This is a professional engineering degree with a clearly identified curriculum. The program contains a high level of mathematical computation. In addition to course work in networks, electronics, electromagnetic theory, communications, and control systems, the program also offers a strong computer science component.

2. Computer Science—designed for those who wish to prepare for a career in the technical end of computers. Courses in hardware function, design, and application are coupled with programming and language courses to give the student a sound basis in computer science.

3. Computer Systems—designed for those students who wish to combine their knowledge of business with an applications approach to computer science. In addition to learning computer function, language, and programming, students will pursue classes which focus on the use of computers in the business environment.

4. Computer Systems/Technical Communication—combines the computer systems program with courses in technical communication to provide a sound program in both areas.

   Opportunities for hands-on operation of computers are offered through the microcomputer lab. Knowledge of the use of large systems is developed through applications on the Computer Center's main frame. The 2nd bachelor's option allows the student who already has a degree in another area, such as business, to earn a bachelor's degree in computer science.
PROGRAM REQUIREMENTS:
B.S. electrical engineering (EE) 138 credits
B.S. computer science (CS) 120 credits
B.S. computer systems (SYS) 120 credits
B.S. computer systems/technical communication 120 credits
Mathematics/computer programming 120 credits

Program features...
• Part-time & full-time programs
• Designed to meet the needs of So. Fla. industry
• Day, evening, Saturday classes
• Designed for the adult learner
• 2nd bachelor's programs for those who now need a technical degree
• Said academic foundation with a practitioner's approach to technology
• Credit by examination
• Faculty: practicing engineers, scientists, and computer scientists

Classes start
August 30, 1982  March 21, 1983  Registration closes
November 1, 1982  May 23, 1983  One Week before
January 17, 1983  June 13, 1983  classes start

For information, call
475-7650 (Broward) 940-6447 x7649/7650 (toll free in Dade)
732-6600 x7649/7650 (toll free in Palm Beach)

INFORMATION REQUEST FORM

☐ YES, please send me a catalog and application form for the bachelor's program in ☐ computer science ☐ computer systems
☐ computer systems/technical communication ☐ electrical engineering

Name ________________________________________________

Address ____________________________________________

City _______________________________________________

State _____________________________ Zip ______________

Telephone (_________) ______________________________
NOVA UNIVERSITY Founded in 1964, Nova University celebrates its 17th anniversary as a leader in higher education this academic year. It is an independent university which is nonsectarian, nonprofit, and racially nondiscriminatory.

Unusual among institutions of higher education, Nova is a university for all ages. Nova's 10 academic centers provide Bachelor's, Master's and Doctoral, as well as pre-school through high school programs.

Nova University offers courses of study in greater Fort Lauderdale, throughout the State of Florida, and in 20 states nationwide.
Earn your bachelor's degree in electrical engineering computer science computer systems

full-time part-time days evenings Saturdays

The Center for Science and Engineering also offers a bachelor's program with a major in electrical engineering and a master's program with a major in computer science.