

Connecticut State University System



Developing a State of Minds

RESOLUTION

concerning

LICENSURE AND ACCREDITATION

of a program in

COMPUTER ENGINEERING TECHNOLOGY

leading to a

BACHELOR OF SCIENCE DEGREE

at

CENTRAL CONNECTICUT STATE UNIVERSITY

April 1, 2004

RESOLVED, That the Board of Trustees for the Connecticut State University System approves Central Connecticut State University's proposal to offer a Bachelor of Science degree program in Computer Engineering Technology, and be it further

RESOLVED, That under the authority granted to the Board of Trustees for Connecticut State University System in Chapter 185b, Section 10a-87 and 10a-149 of the Connecticut General Statutes, the Chancellor of the Connecticut State University System is authorized to seek licensure and accreditation for this program from the Connecticut Board of Governors for Higher Education.

A Certified True Copy:

Lawrence D. McHugh, Chairman

ITEM

Licensure and Accreditation of a Bachelor of Science degree program in Computer Engineering Technology at Central Connecticut State University

BACKGROUND

The proposed B.S. in Computer Engineering Technology is designed to meet the needs of engineering technologists or engineers by providing for the acquisition of in-depth engineering/technical data. The goal of the program is to provide graduates with the academic and practical knowledge that is widely accepted in the field of computer engineering technology.

ANALYSIS

This program is the latest from the CCSU College of Technology to address workforce and economic development needs in the state of Connecticut. Based on Connecticut Department of Labor projections, computer technology areas are among the state's top job priorities. This program also builds on the articulation link with the community colleges through the Technology Pathway Program.

The facilities, laboratories, classrooms and equipment currently utilized by the existing programs will effectively serve the needs of the program. As part of the cadre of programs in the College of Technology, no additional faculty or resources are required at this time.

The BS in Computer Engineering Technology curriculum has been designed following the criteria set forth by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology-TAC of ABET for this type of an undergraduate program. It will be submitted for accreditation by the School of Technology after the first cohort of students graduate. This may occur as early as two years after the program starts, as some of the students graduating from Community College with an Associate Degree in Computer Engineering Technology may transfer to CCSU's BS Computer Engineering Technology.

CHANCELLOR'S RECOMMENDATION

Approve the proposal from Central Connecticut State University to offer a Bachelor of Science degree program in Computer Engineering Technology.