

Connecticut State University System



RESOLUTION

concerning

# LICENSURE AND ACCREDITATION

for a

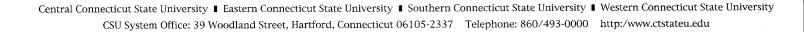
### MASTER OF SCIENCE IN ENGINEERING TECHNOLOGY at

# CENTRAL CONNECTICUT STATE UNIVERSITY

#### April 5, 2001

RESOLVED, That under the authority granted to the Board of Trustees for the 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 from the Connecticut Board of Governors for Higher Education for a Master of Science in Engineering Technology to be presented by Central Connecticut State University.

A Certified True Copy: Lawrence D. McHugh Chairman



ITEM

Master of Science in Engineering Technology at Central Connecticut State University

## BACKGROUND

CCSU has offered the Bachelor of Science degree in Engineering Technology since 1984. The development of the Master of Science in Engineering Technology (MSET) has taken over six years with the guidance and support of CCSU's Industrial Advisory Committee. The MSET was reviewed carefully an approved by CCSU's Curriculum Committee and the Faculty Senate. Many of the courses in the MSET also will serve other graduate programs such as the MS in Industrial Technology Management.

### ANALYSIS

The Master in Science in Engineering Technology (MSET) builds naturally on the BS and provides an appropriate graduate degree for CCSU alumni and others seeking additional professional education and a graduate credential. The MSET will have two specializations, Manufacturing/Mechanical Technology and Civil Engineering Technology. There are no other comparable programs at the graduate level in Connecticut. Commencement of the MSET will not require major new resources. The required physical resources (equipment and facilities) already exist at CCSU and the faculty will be available via reallocations and the termination of the BS in Industrial Systems Engineering Technology.

The major objective of the MSET is to provide engineering technologists the opportunity to advance their knowledge in a rapidly changing field and to enhance analytical, communication and technical abilities as well as the opportunity for professional growth and success. The MSET is consistent with the missions of CCSU and its School of Technology and will make a significant contribution to workforce development in Connecticut.

#### CHANCELLOR'S RECOMMENDATION

Authorize Central Connecticut State University to seek licensure and accreditation from the Connecticut Board of Governors for Higher Education for a Master of Science in Engineering Technology.