

STATE OF CONNECTICUT

BOARD OF TRUSTEES

FOR THE STATE COLLEGES

P. O. Box 2008

NEW BRITAIN, CONNECTICUT 06050

TEL. NEW BRITAIN: 203-229-1607

TEL. HARTFORD: 203-566-7373

RESOLUTION

concerning

LICENSURE APPLICATION
for
BACHELOR OF SCIENCE
in
COMPUTER SCIENCE
at
SOUTHERN CONNECTICUT STATE COLLEGE

April 11, 1980

RESOLVED, Under the authority granted the Board of Trustees in Chapter 164,

Section 10-109 and Chapter 178, Section 325c of the General

Statutes, Southern Connecticut State College is hereby authorized to seek licensure for and implement a program in Computer

Science leading to a Bachelor of Science Degree, subject to the approval of the Board of Higher Education and subject to the availability of funds.

A Certified True Copy:

James A. Frost

Executive Director



STATE OF CONNECTICUT BOARD OF HIGHER EDUCATION

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FEB 2 2 1982

February 17, 1982

BOARD OF TRUSTEES
FOR THE STATE COLLEGES

E. Frank Harrison, President Southern Connecticut State College 501 Crescent Street New Haven, CT 06515

Dear President Harrison:

At a meeting on February 9, 1982, the Board of Higher Education approved the following actions which affect Southern Connecticut State College:

RESOLVED that Southern Connecticut State College be accredited to continue offering a program in Computer Science leading to the Bachelor of Science degree at New Haven, Connecticut, for a period of time to July 30, 1985.

RESOLVED that Southern Connecticut State College be accredited to continue offering a program in Journalism leading to the Bachelor of Arts degree or Bachelor of Science degree, at New Haven, Connecticut, for a period of time to July 30, 1985.

A favorable action for licensure or accreditation is contingent on the appropriate commitment of resources and is subject to the usual ongoing accrediting review by the Board of Higher Education. You are reminded that the regulations require that an application for renewal of licensure or accreditation must be filed at least one year prior to the termination date of the authorization stated in the action. Advanced consultation with my office can reduce the possibility of missing deadlines or can reduce the likelihood of a lapse in authorization.

We wish you success in your efforts and look forward to working with you again.

Sincerely yours,

Monterer and J Donald H. Winandy

Director, Accreditation

(566-2324)

DHW: crs

cc: Donald W. Skinner, Asst. Dir., Accreditation James A. Frost, Exec. Dir., State Colleges

61 WOODLAND STREET HARTFORD, CT 06105

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STATE OF CONNECTICUT

BOARD OF HIGHER EDUCATION

P.O. Box 1320

HARTFORD, CONNECTICUT 06101

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May 22, 1980

BOARD OF THUSTEES FOR THE STATE COLLEGES

Dr. Thomas Porter Executive Officer State Colleges P.O. Box 2008 New Britain, CT 06050

Dear Dr. Porter:

The Standing Committee on Accreditation at their May 8, 1980 meeting recommended licensure of Southern Connecticut State College's Bachelor of Science program in Computer Science.

However, due to their concern over the adequacy of facilities and input equipment available for students, especially the need and use of keypunch machines, the Committee desires a future evaluation. The evaluation to be on-site, hopefully, during the April, 1981 visit by the NEASC and having the Committee's evaluators working in cooperation with the Association's evaluators of this program.

Sincerely yours,

Donald W. Skinner

Staff Associate, Accreditation

DWS: bw

cc: W.J. MacLeod, NEASC



Executive Officer for Academic and Student Affairs

P.O. BOX 2008 NEW BRITAIN, CONNECTICUT 06050

Telephone: (203) 827-7700

April 17, 1980

Dr. Donald H. Winandy, Coordinator Office of Planning & Academic Affairs Board of Higher Education 340 Capitol Avenue Hartford, CT 06115

Dear Don:

On behalf of the Board of Trustees for the Connecticut State Colleges, I request consideration for licensure for a bachelor's degree in Computer Science at Southern Connecticut State College. You will recall that confirmation of planning approval for this program was granted on January 22, 1980, by the Board of Higher Education.

The following items are enclosed in support of this application for licensure.

- Computer Science Program Review Consultants' Report, January 28, 1980.
- Campus response to Consultants' Report, February 4, 1980.
- 3. Board of Trustees' authorization to seek licensure, April 11, 1980.

Please let me know if additional information will be needed. Thank you for your assistance in this matter.

Sincerely.

Thomas A. Porter

Executive Officer for Academic and

Student Affairs

jf Enc.

cc: Dr. Frost

Dr. Skinner



TEL. (203) 397-4000

STATE OF CONNECTICUT

SOUTHERN CONNECTICUT STATE COLLEGE

501 CRESCENT STREET

NEW HAVEN, CONNECTICUT 06515



February 4, 1980

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Dr. Manson Van B. Jennings President BOARD OF TRUSTLES
FOR THE STATE COLLEGES

Dear President Jennings:

Enclosed is my response to the Consultants' Report of January 28, 1980. This response was worked out in cooperation with Vice President Nowlan, Professor Couture, and Mr. Duman. I hope it meets with your approval.

Sincerely,

Martin J. Anisman

Dean of Arts and Sciences

MJA:brc Encl.

cc: Dr. R. A. Nowlan

Endoned & approved
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FEB 4 1980

PRESIDENT'S OFFICE

- 1. The courses listed by the consultants will be developed and offered by the Computer Science Department and the Mathematics Department.
- 2. The computer Science Department will require either the Cooperative Training Program or an Internship for all seniors.
- 3. We will look favorably upon requests of the Computer Science Department for additional faculty as enrollment increases. The Computer Science Department recognizes the need for additional faculty depth in Information Systems and Software Design, but has gone on record stating that its most urgent need is for a person with a strong preparation in computing hardware. The department and college recognize and encourage the need for participation in professional societies.
- 4. The Computer Science Department has already instituted a program to survey current holdings in our library, and to update these holdings where necessary.
- 5. We recognize the need for additional space for the Computer Science program, and are attempting to provide this space following a plan submitted by the Director of Data Processing. This plan calls for the designation of an additional student work area near to the present student workroom. This new area is larger than the present workroom and will be used to house additional keypunches and worktables. We anticipate that this additional space, along with other planned upgrading of equipment and services, will minimize the need for additional weekend operations. The Computer Science Department will be treated equitably in terms of allocation of space.

An adequate number of interactive terminals will be made available to students, and these terminals will be located in the Learning Resource Center. The RJE station is in the process of being upgraded. Finally, we agree to review, annually, the allocation of computer resources.

COMPUTER SCIENCE PROGRAM REVIEW CONSULTANTS' REPORT

January 28, 1980

We have evaluated the proposed major in Computer Science and conclude that the program should be licensed. Based on a review of the curriculum, faculty, staff, facilities, and interviews with students, we believe Southern Connecticut State College is prepared to offer a major in Computer Science contingent upon the following stipulations:

- 1. In view of the following courses missing from the program as stated in the ACM Curriculum 78
 - CS 9 Computers and Society
 - CS 13 Algorithms
 - CS 14 Software Design and Development
 - CS 16 Automata, Computability, and Formal Languages
 - MA 4 Discrete Structures
 - MA 6 Probability and Statistics

the wording of the Purposes and Objectives of the program should be amended to be more specific indicating preparation in Computer Science fields related to information systems, scientific computing and digital design. If there are plans to offer a <u>pure Computer Science</u> specialization in the program, the courses listed above should be required.

- 2. In the stated proposals, the course CTR 300 Cooperative Training is listed as an option. We strongly urge that it should be required of seniors in the program based on availability and quality of the projects.
- 3. At the present time, the faculty are well qualified to support the program.

 However, in view of the projected enrollment in the Computer Science

 courses, the current level of four full-time faculty plus the proposed two