



STATE OF CONNECTICUT  
BOARD OF TRUSTEES  
FOR THE STATE COLLEGES

P. O. Box 2008                      NEW BRITAIN, CONNECTICUT 06050  
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RESOLUTION

concerning

LICENSURE APPLICATION  
for a  
CONCENTRATION IN INDUSTRIAL MANAGEMENT  
within the  
MASTER OF SCIENCE IN ORGANIZATION  
AND MANAGEMENT  
at  
CENTRAL CONNECTICUT STATE COLLEGE

March 5, 1982

RESOLVED, That under the authority granted the Board of Trustees in Chapter 164, Section 10-109 and Chapter 178, Section 325c of the General Statutes, Central Connecticut State College is hereby authorized to seek licensure for and implement a Concentration in Industrial Management within the Master of Science in Organization and Management, subject to the approval of the Board of Higher Education.

A Certified True Copy:

A handwritten signature in cursive script, appearing to read "James A. Frost".

James A. Frost  
Executive Director

December 30, 1981

## EVALUATION REPORT

The Committee charged to evaluate Central Connecticut State College's Application for Licensure of a Master of Science Degree in Organization and Management - Industrial (Technical) Management Option (MSOM-IM) is pleased to make the following report:

We have examined the proposal for the Degree of Master of Science in Organization and Management - Industrial (Technical) Management Option (MSOM-IM) in terms of the faculty and other resources of the college that are available to implement the program, as well as the needs of the region being served, and recommend that the Board of Higher Education grant licensure to Central Connecticut State College for this program.

We find that there is a definite need which justifies offering this program at this time. In making the recommendation, we have become aware of several areas which seem to us to require modification. The remainder of this report is devoted to these modifications in terms of a set of recommendations and suggestions. In our view, these need to be addressed in order to put the program in place. Assuming that the administration and faculty are able to deal with the recommendations and suggestions in a timely manner, we believe strongly that this program should begin in 1982.

The Committee's recommendations and suggestions are as follows:

### RECOMMENDATION

In examining the substance of the program as proposed in terms of its core, its restricted electives and directed electives, we have failed to discern the process by which this structure came to be designed. We believe strongly that for a program to be successful in the long run, it is necessary for both faculty and administration to "own and support" the program in its inception and its future development.

1. Therefore, we recommend that the Dean of Graduate Studies, with the advice and consent of all of the faculty who will participate in this program, define and put in place a process for the evaluation, modification, and future development of this program. This seems to us essential if the program is to be responsive to the needs of the region and at the same time take maximum advantage of the capabilities of administration and faculty. This process should be structured to include representation from students and alumni, both serving in an advisory role. Through this process, which may result in some sort of representative faculty/administration governance committee for this graduate program, the faculty should become instrumental in defining the structure of the program as well as in specifying the content of specific courses which are designed to carry out the interdisciplinary nature of the program. The specific requirements to satisfy any options would remain the responsibility of the faculty of the offering host school.
2. It seems essential that the process described in Paragraph 1, above, should be put in place prior to program implementation. This would allow the Dean of Graduate Studies to discharge his administrative responsibility as specified in the proposal.

## SUGGESTIONS

The group which will be designated as a result of the preceding recommendation should evaluate and modify the program, and address immediately a series of suggestions which we think are important to the structure of the program. We believe that the directed electives aspect of the program seems to be adequate and appropriate. However, the core and restricted electives as specified for the proposal should be re-examined by this group.

1. The core of a professional Master's level program in Organization and Management seems to us should consist of analytical courses, and a generic course in management process and functions.

It is suggested that the core of the program in question should consist of the following courses:

- OM 500 - As defined in the proposal
- OM 501 - Modified to be a more broadly based course in quantitative analysis for management
- OM 502 - As specified
- OM 510 - As specified currently under restricted electives
- ECON 525 - As currently specified under restricted electives

The areas represented by these courses are essential to provide fundamental competencies in management problem-solving techniques and, therefore, should constitute the core of the curriculum.

2. It is suggested that the group of restricted electives from which the student and advisor would make selections should consist of:

OM 503

OM 598

IT 500

IT 510

3. We further suggest that, considering the background and needs of individual students, a capstone experience involving some degree of independent study be a part of the curriculum. Such an experience, as part of the curriculum, should allow the student to formulate an implementable action plan for dealing with a particular management problem. This experience need not be required of all students. Its requirement should be a function of faculty advice, in consideration of student's capabilities and circumstances. Each Master's student should be expected to be able to integrate the analytical content of the program with the practical or technical content, and this suggestion as implemented will achieve this purpose.

4. The administration and faculty should develop specific criteria which must be met for a specific faculty person to qualify to teach courses in this program. These criteria should include evaluation of faculty teaching performance.

5. Finally, the Committee became concerned about the resources available for this very important program. A program of this type relies very heavily upon adequate technical support and competent faculty. The administration must seek ways and means to obtain the necessary funds to insure that adequate equipment and competent faculty be available for the success of this program.

It is strongly suggested that additional technical support be obtained for this program in the following areas:

- a. Increased access to computer facilities and increased capabilities for computational support for technical and management courses.
- b. Increased support to purchase or otherwise acquire "state of the art" equipment for the use by the School of Technology in carrying out its responsibilities to this graduate program.

THE EVALUATION COMMITTEE

Jerry Streichler, Chair

Robert Fetter

Clois E. Kicklighter

Kenneth O. Michel

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