

1990

Master of Science Degree Overview

Nova Southeastern University

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ADMISSION

Admission to any of the three programs is dependent on the applicant being employed in higher education; in adult education at the post-secondary level; or in vocational, technical, and occupational education. Admission to the master's degree program and to the certificate program is open to those holding a bachelor's degree from a regionally accredited institution. Admission to the educational specialist degree program is restricted to those who hold a master's degree from a regionally accredited institution.

RESIDENCY

Residency on campus is not a requirement. Classes are offered at locations near the students so that they may stay on their jobs and use their positions for the immediate application of theories and skills learned through the courses.

THE CENTER FOR HIGHER EDUCATION COURSES

For the certificate and the master's degree program courses are offered in an independent study format. The educational specialist degree courses are offered at sites throughout the country and, when appropriate, will be taken with students working toward an Ed.D. degree in one of the same specialization areas.

MICROCOMPUTER COURSEWORK

It is taught in modules of 6 or 9 semester hours. These modules are offered at 12 sites in Florida: Bradenton, Daytona Beach, Fort Lauderdale, Fort Myers, Ft. Pierce, Gainesville, Jacksonville, Miami, Orlando, Tallahassee, Tampa, and West Palm Beach. When appropriate, courses may be taken with students enrolled in other advanced degree programs. Additional sites in Arizona, California, Colorado, Florida, Mississippi, Missouri, New Mexico, North Carolina, Utah, and Wisconsin will be established on demand.

PROGRAM REQUIREMENTS

There are four modules that must be completed for both the educational specialist and the master's degrees. CHE Modules I, II, and III are the same for both degrees. The certificate program requires the student to complete CHE Module I and part of CHE Module III and CHE Module IV. In addition, a 6-semester-hour Practicum must be completed for both the educational specialist degree and the master's degree. A practicum is an institutional research project undertaken by students to apply the theory of microcomputers to education. The specific program requirements are:

Educational Specialist

CHE Module I	9 semester hours
CHE Module II	6 semester hours
CHE Module III	6 semester hours
CHE Eds.S. Module IV	9 semester hours
Practicum (CHE 640)	6 semester hours
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	36 semester hours

Master of Science

CHE Module I	9 semester hours
CHE Module II	6 semester hours
CHE Module III	6 semester hours
CHE M.S. Module IV	9 semester hours
Practicum (CHE 540)	6 semester hours
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	36 semester hours

Certificate

CHE Module I	9 semester hours
CHE Module III (CED 721)	3 semester hours
CHE M.S. Module IV (CED 510 CED 520)	6 semester hours
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	18 semester hours

MODULE CONTENTS

CHE Module I:

- CED 600 Teaching Computer Literacy
- CED 617 Software Search and Evaluation
- CED 610 Authoring Tools and Graphics

CHE Module II:

- CED 725 Programming Microcomputers
- CED 735 Advanced Programming of Microcomputers in BASIC

CHE Module III:

- CED 721 Administrative Applications of Microcomputers
- CED 750 Independent Study of Selected Topics in Microcomputing

CHE M.S. Module IV:

- CHE 510 Instructional Theory and Design
- CHE 520 Tests and Measurements
- CHE 530 Computer Applications in Education

CHE Ed.S. Module IV:

- Applied Research and Evaluation
- Curriculum and Program Planning
- Learning Theory and Applications OR one of the following specialization courses:

Higher Education: "The Emergence of Higher Education in America" or "The Politics, Law, and Economics of Higher Education"

Adult Education: "History, Philosophy and Nature of Adult Education" or "Theory and Practice of Adult Education Methodology"

VTO Education "The Emergence of VTO Education in America" or "Personnel"

The educational specialist and master's degree programs are approximately sixteen months in duration. The cost of services for students continuing beyond this time is \$100 for each four month.

The order in which modules are taken will differ with the term in which the student enters the program. Below are the possible sequences depending on the student's entry into the master's degree program. Differences for the educational specialist degree program and the certificate program are noted.

A. Master of Science Degree:

Student Beginning in July:

- CHE Module I July
- CHE Module II September
- CHE Module III January
- CHE M.S. Module IV March
- Practicum July

Student Beginning in September:

- CHE Module I September
- CHE Module III January
- CHE Module II March
- CHE M.S. Module IV July
- Practicum September

Student Beginning in March:

- CHE Module I March
- CHE Module II July
- CHE M.S. Module IV (CHE 510, CHE 520) September
- CHE Module III and CHE M.S. Module IV (CHE 530) January
- Practicum March

B. Educational Specialist Degree:

Students enrolled in this program will follow the same sequence as the master's degree students except for the placement of CHE Ed.S. Module IV. Students will take the courses in this module as they are offered at the sites in their area.

C. Certificate Program:

Students enrolled in this program may enroll for the 2 required CHE M.S. Module IV courses at any time in their program. They must take CHE Module I before taking the CHE Module III. The CHE Module III course will be offered only in the term that begins in January.

A maximum of six semester hours may be transferred and applied to either the master's degree or the educational specialist degree program. For the master's degree, these credits may have been earned in microcomputer or education courses. Only credit for microcomputer courses may be transferred and applied to the educational specialist degree program. These transferred credits must be for courses equivalent to courses within the program, earned within the last five years, and not used for another degree.

CONTINUING SERVICES

STUDENT FLOW MODEL

TRANSFER CREDITS