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Master of Science in Computer-Based Learning with an Option in Training and Learning 1985

Nova University

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CENTER FOR COMPUTER-BASED LEARNING

MASTER OF SCIENCE
IN COMPUTER-BASED
LEARNING WITH AN
OPTION IN TRAINING
AND LEARNING

TRAINING

**M.S. in Computer-Based Learning (M.S.C.B.L.)
with an option in Training and Learning**

The M.S. in Computer-based Learning (M.S.C.B.L.) with an option in Training and Learning is designed to prepare trainers to utilize computer-based learning. The program is concerned with the educational uses of microcomputers, networking, information management, and telecommunications. It provides a means for individuals to advance in their professions by applying the latest developments in information handling, computer utilization, telecommunications, and learning theory to their institutions of organization. A combination of individual study, computer-based learning, teleconferences, seminars, and field projections in the students' own places of work, permits students to earn an advanced degree while at the same time making significant contributions to their organizations.

Program

Students take a common core of six courses and complete an action-research practicum. The entire program should take 18 to 24 months to complete. Students must come to campus for the equivalent of one week during the first part of their program and for one week near the end of their program. Seminars and instruction will be provided during the two one-week sessions to augment the online work conducted during the year. Usually they will attend the first seminar before or during the first half of their program and the second at the end or during the last half of their program. Teleconferences, interactive computer experiences, seminars, self-paced instructional courseware, reading, and written assignments are to be entered online and thus become searchable resources for students and faculty.

Curriculum

- Core courses for the M.S. in Computer-based Learning:
- An Introduction to Digital Computers and Telecommunications
 - Online Information Systems
 - Statistics, Measurement, and Quality Control
 - Instructional Theory and Design for CBL
 - Database Management Systems
 - Learning Theory, Problem Analysis, and Artificial Intelligence
- Practicum in Computer-Based Learning
- Specialty courses in the Training and Learning option:
- CAI Authoring Systems for Training Programs
 - Analysis and Design of Computer-Based Training (CBT) Programs
 - Management and Finance of CBT Programs
 - Special Problems: Case Analyses in Training Programs

Admission Requirements

- A bachelor's degree from an accredited institution
- A completed portfolio that shows a background that is likely to lead to success in the program
- Introductory level computer literacy that includes access to and the ability to use a personal computer and modem

Tuition

Tuition for the M.S.C.B.L. degree is currently \$2700 per year for 1½ years or \$112.50 per credit hour plus fees. Each student will be

responsible for purchasing from Nova, online computer time at a current cost of \$10.00 per hour. Quarterly payments may be made. Each student must have access to a personal computer and modem. Students must provide their own textbooks. Tuition payments may be made with MasterCard, Visa, or American Express cards. The Center for Computer-Based Learning at Nova University also offers doctoral programs in Information Science and in Training and Learning Technology. Individual courses in the UNIX* operating system are also available.

Nova University
Center for Computer-Based Learning
Rm 308 Parker Building
3301 College Avenue
Fort Lauderdale, FL 33314
305-475-7047
Toll free in Florida
1-800-432-5021, ext 7047



"taken from your own home ... to improve your skills ... emphasizing practical experience."

YES, please send more information about the M.S. in Computer-Based Learning (M.S.C.B.L.) with an option in training and learning.

NAME _____

ADDRESS _____

CITY _____

STATE _____

ZIP _____ PHONE _____

SS# _____

The Center for Computer-Based Learning offers courses in:

- Computer Simulation (GPSS)
- Database Management Systems
- Statistics
- UNIX courses

Degree Programs offered through the Center are:

- Doctor of Education in Computer Education
- Doctor of Arts in Information Science
- Doctor of Arts in Training and Learning Technology
- Educational Specialist in Computer-Based Learning
- Master of Science in Computer-Based Learning

Please send me more information about the programs I have checked.

*UNIX is a trademark of AT&T Technologies and Bell Laboratories



Looking across Gold Circle Pond toward the Mailman-Hollywood Building and the Family Center.

Nova University is located in Fort Lauderdale, Florida. It is a nonprofit institution that is not tax-supported. Nova is a university for all ages; it offers courses of study leading to bachelor's, master's, and doctoral degrees as well as preschool through high school programs at its University School. Unusual among educational institutions, Nova University offers programs not only on its main campus in Fort Lauderdale, but throughout the State of Florida, across the United States, and in several foreign countries. In addition to its educational programs, the University provides community services and conducts research in a variety of fields.

Nova University is chartered by the State of Florida and accredited by The Commission on Colleges, Southern Association of Colleges and Schools. Nova University admits students of any race, color and national or ethnic origin.



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Information Science
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