

1990

Doctor of Arts in Information Science

Nova University

Follow this and additional works at: https://nsuworks.nova.edu/cec_coursecatalogs



Part of the [Computer and Systems Architecture Commons](#)

NSUWorks Citation

Nova University, "Doctor of Arts in Information Science" (1990). *College of Engineering and Computing Course Catalogs*. 163.
https://nsuworks.nova.edu/cec_coursecatalogs/163

This Program Overview is brought to you for free and open access by the NSU Course Catalogs and Course Descriptions at NSUWorks. It has been accepted for inclusion in College of Engineering and Computing Course Catalogs by an authorized administrator of NSUWorks. For more information, please contact nsuworks@nova.edu.

Doctor of Arts in
Information
Science

Computer-Based Program
Delivered Through UNIX*

Leadership
for the
Information Society

Doctor Of Arts In Information Science

The doctor of arts in information science (D.A.I.S.) program, delivered through UNIX*, is for professionals concerned with the effective transfer of information through systems from sources to users. The program is designed to provide a vehicle for practitioners to advance in their professions by learning to apply to their organizations or institutions the latest developments in information science, computer science, telecommunications, and strategic management.

This program, by combining individual study, computer-based learning, teleconferences, regional seminars, and field projects in the students' own places of work, permits them to acquire advanced degrees, and at the same time, make significant contributions to the organizations in which they are employed.

This information science doctoral program is designed for those professionals who hold one of the following (or similar) positions:

- Library Director
- Information Scientist
- Media Specialist
- Learning Resource Center Director
- Information Retrieval Specialist
- Instructional Librarian
- Public Services Librarian
- Government Publications Librarian

CURRICULUM

In addition to allowing working professionals to pursue a systematic program of graduate study, the D.A.I.S. is innovative in that the core courses are completed through a computer-based learning delivery system available to the students in their locale. Teleconferencing and online interactive learning methods are used throughout the instructional sequence. The six core courses are:

- Digital Computers for Information Management
- Computer-Based Research and Statistics
- Strategic Management for Libraries and Information Centers
- Telecommunications, Networking, and Computer Applications in Information Science
- Systems Analysis, Systems Design, Operations Research, and Computer Simulation in Information Science
- Database Management Systems

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

Students are also required to attend four regional seminars each year of the three-year program. The regional seminars will be held in urban centers in different regions of the country and students may select the seminar most conveniently located geographically. The content of the regional seminars is integrated with the core courses, practicums, and the major field projects.

Other requirements include four practicums, a major field project, and a comprehensive examination. Practicums are applied research projects undertaken by students to address significant problems in their institutions or organizations.

Teleconferences, interactive computer experiences, regional seminars, self-paced instructional courseware, reading, and written assignments will form a major part of the students' work in the program. All written assignments are to be typed online and thus become searchable resources to students and faculty.

Seminars consist of presentations by recognized authorities, small group discussions, and workshop sessions. Demonstrations of the latest developments in digital computers, telecommunications, and information science will be presented. Pre- and postseminar study materials will be available to each student. The seminars serve to extend insights gained in computer-based courses and also to acquaint students with other topics of significance in the information science field. Students will be responsible for their own lodging and travel expenses for these seminars.

ADMISSION

- A master's degree in library, media, or information science (or equivalent) from a regionally accredited university
- Current employment in a library, media, or information center
- A minimum of two years professional experience in the library or information science field
- GRE score or completion of a portfolio with appropriate work experience and credentials

TUITION

Tuition is \$4250 per year. Quarterly payments may be made. Each student will need equipment with communication capabilities. Tuition payments may be made with Master Card, Visa, American Express, Choice, or Discover credit cards.

**Center for
Computer-Based Learning
(305) 475-7047
(Florida toll-free
1-800-432-5021) Ext. 7047**



Interaction Between Student and Computer

YES, please send more information about the Doctor of Arts in Information Science Program.

Degree programs offered through the Center for Computer-Based Learning are —

- Doctor of Arts in Information Science
- Doctor of Arts in Training and Learning
- Doctor of Science in Computer Science
- Doctor of Education in Computer Education

- Master of Science in Computer-Based Learning
- Educational Specialist in Computer-Based Learning

Courses offered through the Center are —

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

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

NAME _____

ADDRESS _____

CITY _____

STATE _____ ZIP _____

HOME PHONE (_____) _____

EMPLOYER _____

ADDRESS _____

CITY _____

STATE _____ ZIP _____

WORK PHONE (_____) _____



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

BUSINESS REPLY MAIL

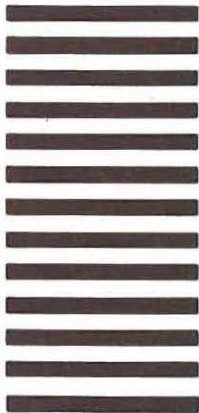
FIRST CLASS PERMIT NO 3200 FORT LAUDERDALE, FL

POSTAGE WILL BE PAID BY ADDRESSEE

 **NOVA UNIVERSITY**

CENTER FOR COMPUTER-BASED LEARNING

3301 College Avenue
Ft. Lauderdale, FL 33314-9990





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

Nova University, in Fort Lauderdale, Florida, is an independent, nonprofit institution that is not tax-supported. It offers courses of study leading to bachelor's, master's, educational specialist, and doctoral degrees, on its main campus, throughout the State of Florida, and across the nation. Nova also provides community services and conducts research in a variety of fields.

Nova University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelor's, master's, educational specialist, and doctoral degrees. Nova University admits students of any race, color, and national or ethnic origin.

 **NOVA UNIVERSITY**

CENTER FOR COMPUTER-BASED LEARNING

3301 College Avenue
Ft. Lauderdale, FL 33314

NON-PROFIT ORGANIZATION

U.S. POSTAGE

PAID

PERMIT NO. 886

FT. LAUDERDALE FLORIDA