

1985

Doctor of Arts in Information Sciences Brochure 1985

Nova Southeastern University

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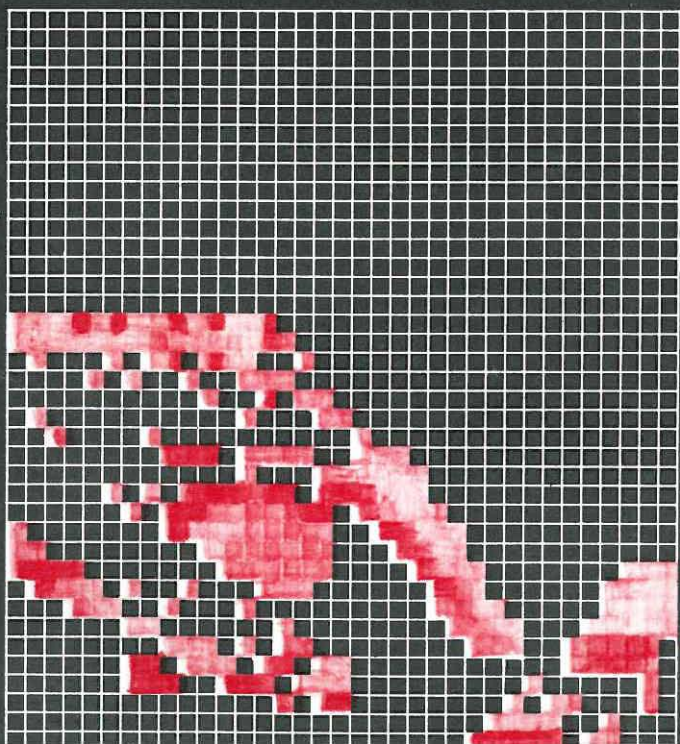
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Doctor of Arts in Information Sciences

INFORMATION SCIENCES



☐ DOCTOR OF ARTS IN INFORMATION SCIENCES

The doctor of arts in information science (D.A.I.S.) 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 individuals 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 on-line interactive learning methods are used throughout the instructional sequence. The six core courses are:

- Digital Computers for Information Management
- Computer-based Research and Statistics for Information Science
- 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, Text Processing, and Information Retrieval

Students are also required to attend four regional seminars each year of the three-year program. Seminars commence Friday evening and adjourn on Saturday evening. Every three months, seminars are held in several geographical areas. The content of the regional seminars is integrated with the core courses, practicums, and the major field projects.

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 provided. 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 training and learning technology field. Students must be responsible for their own travel to and lodging and meals at these seminars.

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 (audio and computer), 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.

☐ ADMISSION

- A master's degree in library, media, or information science (or an 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 \$3,500 per year. Quarterly payments of \$875.00 may be made. Each student will need equipment with communication capabilities. If required, Nova University will provide a personal computer and modem at an additional charge of \$300 per year with a \$1,000 deposit. This deposit becomes prepaid tuition for the third year. Upon graduating from the D.A.I.S. program, the student will own the equipment. Students must provide their own textbooks.

☐ **YES,** Please send more information about the Doctor of Arts in Information Sciences

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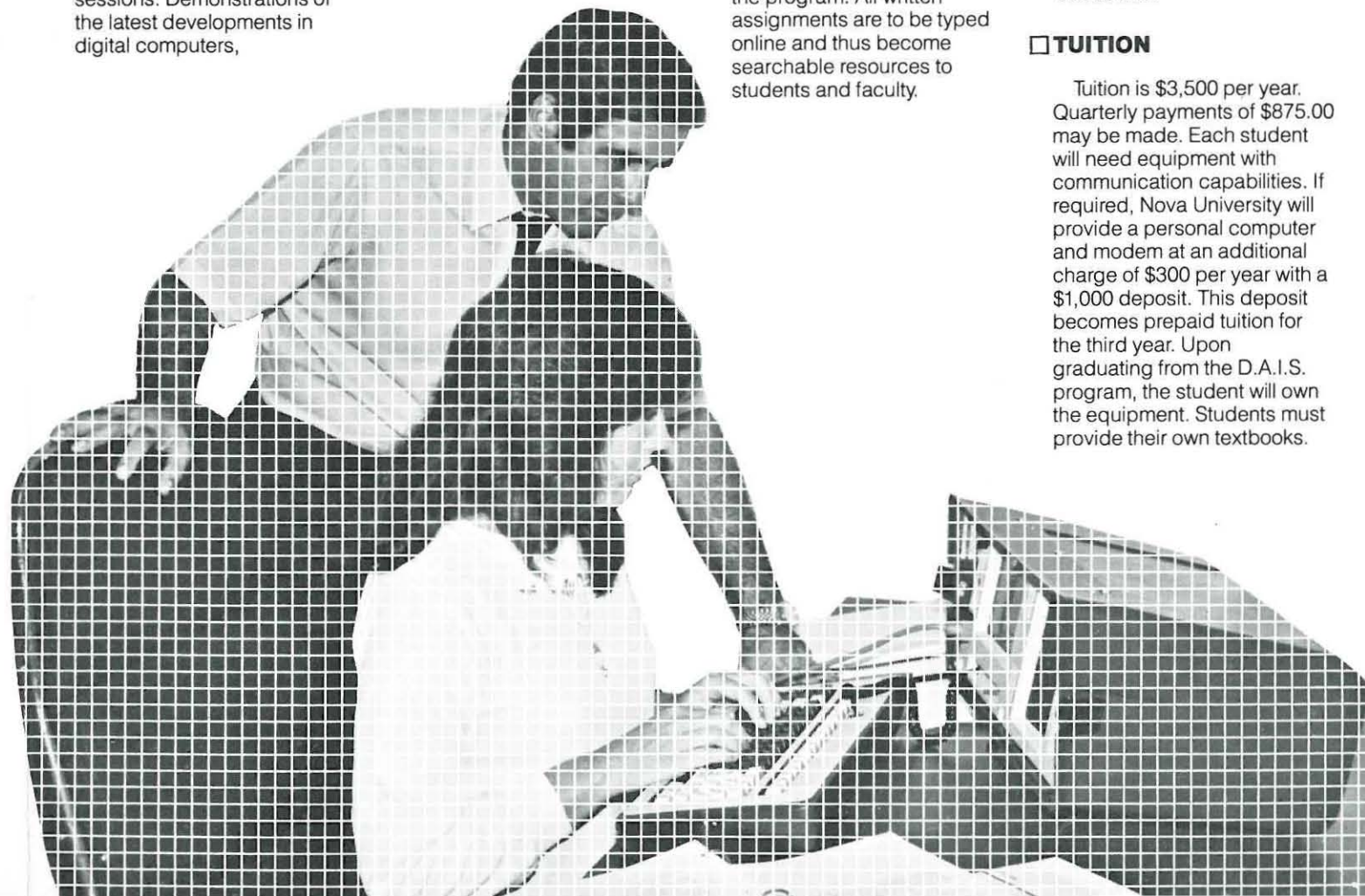
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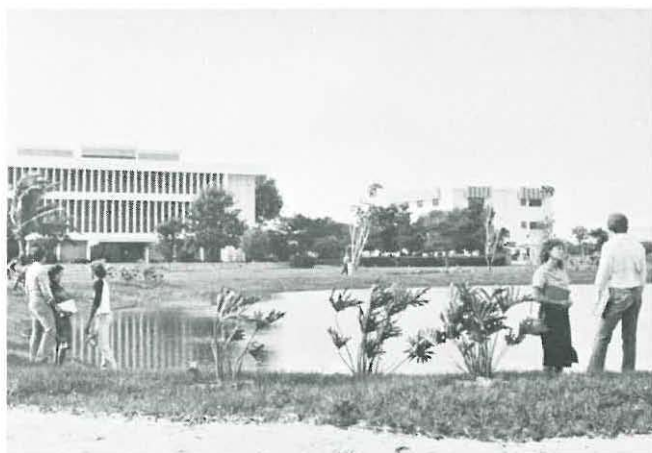
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For more information contact:
Information Sciences
(305) 475-7047
(Florida toll-free 1-800-432-5021)



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 and in 20 states nationwide. In addition to its educational programs, the University provides community services and conducts research in a variety of fields.

Nova University is accredited by the Southern Association of Colleges and Schools and admits students of any race, color, and national or ethnic origin.



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