

1987

Doctor of Arts in Information Systems Catalog

Nova Southeastern University

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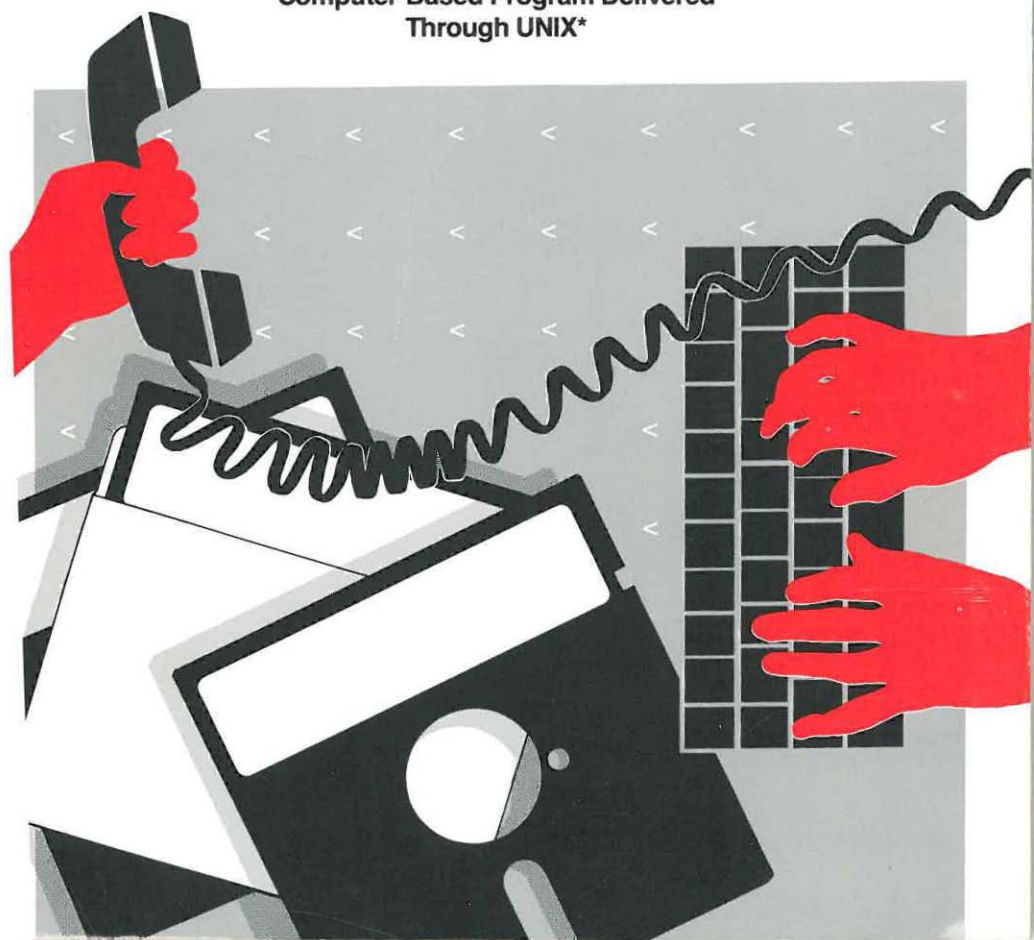
NOVA



UNIVERSITY

**Doctor of Arts in Information Systems
1987-89 Catalog**

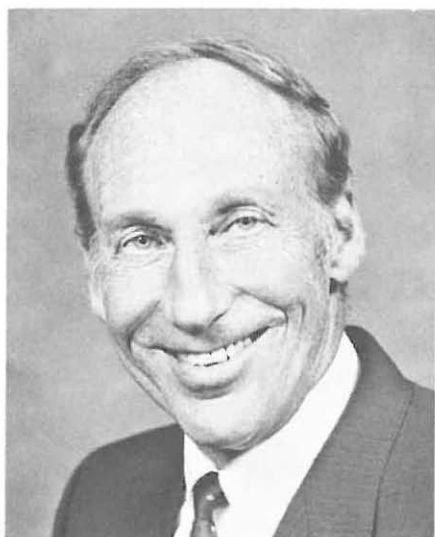
Computer-Based Program Delivered
Through UNIX*



Doctor of Arts in Information Systems

Center for Computer-Based Learning
1987-89 Catalog

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.



Now entering its third decade, Nova University is beginning to see the impact that its graduates are having on the institutions within our society. Many of the University's programs are mission-oriented, designed to improve the performance of professionals, and evidence is being collected that indicates that Nova alumni are having a strong, positive effect on the institutions in which they are employed.

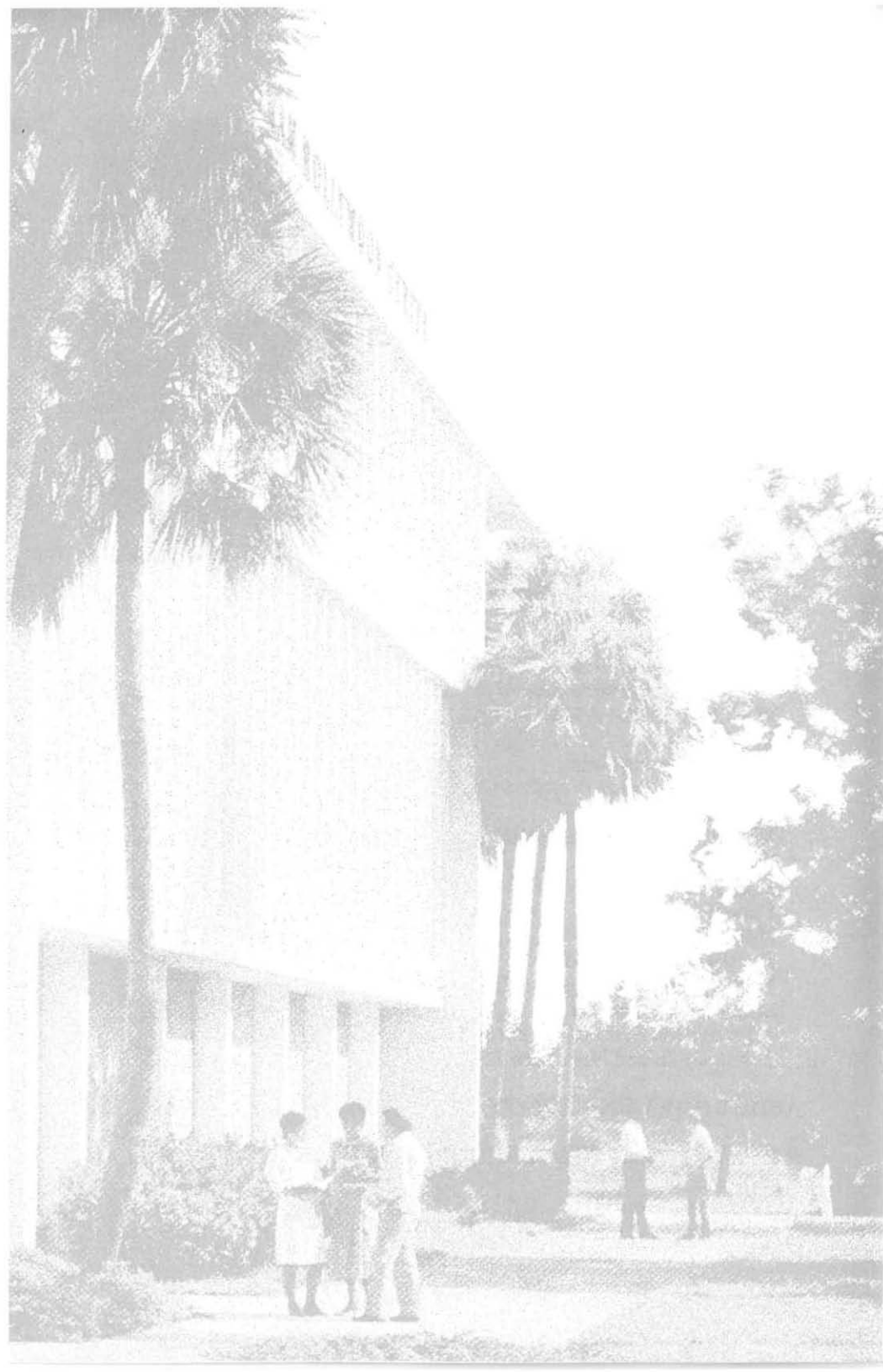
Independent education must continue to be responsive and adaptable to the varying needs of potential students if it is to represent a true alternative to the tax-supported sector. Nova University is committed to maintaining quality while it is meeting these needs.

Abraham S. Fischler

President, Nova University

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Center for Computer-Based Learning

The Center for Computer-Based Learning of Nova University offers three doctoral programs for practitioners in the fields of training (DATL), information science (DAIS) and information systems (DIS).

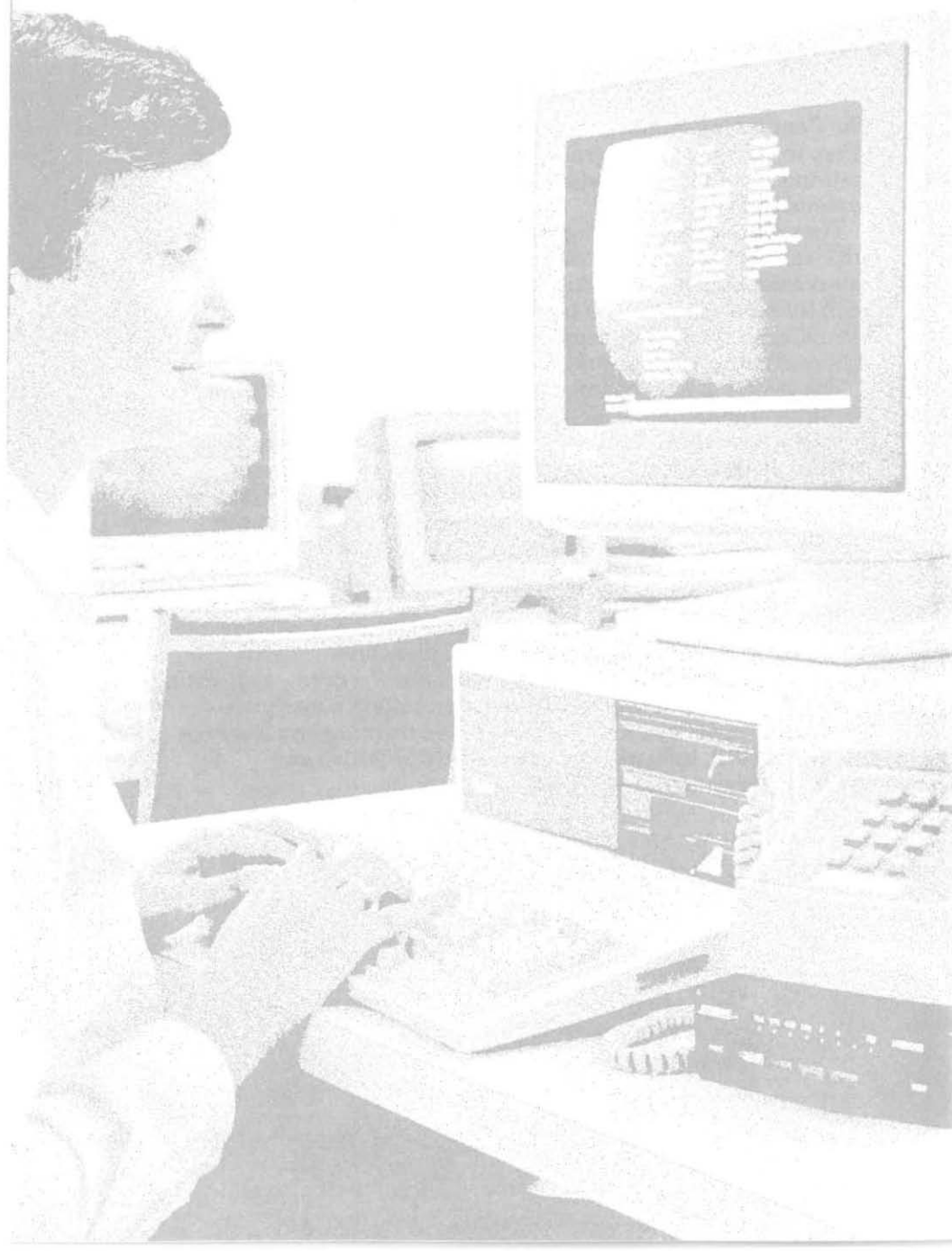
These three doctoral programs are offered for professionals who want to become leaders in their organizations by applying the latest computer-based technologies. Although they were designed with the idea that the new leaders should master the latest computer technologies, these three programs are offered to different categories of professionals.

The Doctor of Arts in Information Systems (DIS) is offered for those professionals, managers in business, government, or industry, who are involved with computer-based information, with an emphasis on information systems in organizations.

The Doctor of Arts in Training and Learning (DATL) is offered for those professionals, managers in business, government or industry, who are involved with computer-based information, with an emphasis on professional training.

The Doctor of Arts in Information Science (DAIS) is offered for those professionals working in information fields such as libraries, media centers, and information retrieval centers.

Four year combined Master and Doctoral Program. In addition, the Center for Computer-Based Learning offers a four year combined master's and doctoral option in training and learning (MSTL/DATL), information science (MIRM/DAIS) and information systems (MIS/DIS).



Doctor of Arts in Information Systems

Computer-Based Program for Information Systems Professionals

The Doctor of Arts Program

Nova University provides programs to practitioners working in the field of information systems. The programs capitalize on a computer-based delivery system to combine formal instruction, independent study, and applied research into integrated study designed to be completed in approximately three years.

Philosophy and Mission

The Doctor of Arts program embodies a commitment to provide quality doctoral education. This commitment stems from the goal to foster more productive and creative computer-based information environments by improving the skills of those who are currently involved with the planning, management, and delivery of information. Thus the program is designed exclusively for practitioners who are employed.

Having established this mission, the field-based delivery system was developed as the most appropriate means for offering the program. The most salient aspect of the field-based approach is that there is no on-campus residency requirement--it does not force the removal of practitioners from the very positions and responsibilities for which they are seeking advanced preparation. On the contrary, the field-based approach allows for the integration of study and practice. Program participants, who are steeped in the day-to-day problems, issues, and conditions of information systems, use their knowledge and experience to examine critically the "real world" efficacy of theory and practice presented through formal instruction and learned through independent study. And because of their status as practitioners, they have the opportunity (and are required) to submit to the test of reality newly acquired knowledge and competencies through direct application within their own organizations.

The significance of this structured intermingling of study and

practice is summed up in the following point: in most traditional doctoral programs, the ability to perform as an outstanding practitioner is assumed to be a consequence of earning the degree. At Nova University, it is a condition for earning the degree. In field-based and computer-based programs at Nova University, it is a condition for earning the degree.

Doctor of Arts in Information Systems Program Description

The major purpose of the Nova University Doctor of Arts in Information Systems program is to provide a rich learning environment for information systems managers. The program facilitates the design and application of information systems based on emerging technologies in computers and telecommunications. The program enables students to develop automated processes and systems, in their work environments, that take full advantage of the latest in software tools and hardware designs. For this reason the program has been designed to operate in a UNIX* operating environment. The UNIX operating system is rapidly expanding into most fields of computer usage--from mainframe environments to office computers to personal micros.

UNIX was developed at Bell Laboratories to foster a cooperative atmosphere among scientists and engineers. The system is used in this program not only for its extensive set of tools for automation but also to facilitate idea sharing and joint projects among the practitioners enrolled. UNIX operates at Nova University on a Digital Equipment Corporation mainframe computer, a VAX 11/780. Students make telephone connection with Nova's computers by dialing phone numbers in their local areas. Package switching makes this facility possible at no additional cost to the student.

*UNIX is a trademark of AT&T Bell Laboratories

Students who do not live in a Tymnet access location will have to pay a toll charge to their nearest local Tymnet number. Tuition includes up to 40 hours (60 hours for the first course) connect time on Nova's computers for each student in any given course. Additional connect time is paid for by the student at the rate of \$7.00 per hour (as of July 1, 1987). The hours of online operation are between 7 PM - 6 AM Monday-Thursday and from Friday at 7 PM - 6 AM Monday.

COMPUTER-ASSISTED INSTRUCTION The UNIX system includes numerous software tools in a command interpreter called the Shell. The Shell enables students to communicate online with professors and also provides a vehicle for student-to-student dialog about projects and problems. This is accomplished through programs in the Shell that support electronic mail "mail," and live interactive dialogue : "talk," "write," and "phone." These utilities enable students to mail documents, to ask questions of professors or other students or groups of students, and to receive bulletins concerning the program or their progress. UNIX contains a resident CAI authoring system called LEARN through which an extensive amount of the content in the first two core courses is completed. The INSTRUCTIONAL WORKBENCH (IWB) designed by AT&T is also used in the program. The IWB system under UNIX enables students to maintain extensive control over their own learning by making it possible for them to use all of the UNIX utilities while in any given lesson. Descriptions of the courses are provided on pages that follow.

WRITTEN ASSIGNMENTS AND PROJECTS (PRACTICUM ARCHIVE) Although the actual writing process usually takes place offline on a local microcomputer, all assignments eventually are mailed electronically to a central point for evaluation and feedback. Students are required to complete satisfactorily two practicums--applied research projects that address significant problems in their own organizations. These projects are reviewed, corrected, and stored online. The Writer's Workbench (WWB) is available in the UNIX environment. The WWB facilitates speed and accurate processing of student projects.

Practicums are stored online and can be accessed through a menu system. Each practicum can be read and online comments can be added by the reader to be shared with the author. If the author is online at the time of access, the reader is notified of this and can "talk" directly with the author about the practicum.

EXAMINATIONS Examinations are scheduled throughout the program. Final examinations are required for each core course, and a comprehensive examination is given at the end of the third year.

Admission Requirements

Since the program is designed for professionals in information systems, the following requirements must be satisfied by each applicant:

1. A master's degree in information science or a related field from a regionally accredited university
2. Current employment in the information systems field
3. A minimum of two years of professional experience
4. A G.R.E. score or completion of a portfolio with appropriate work experience and credentials
5. Three letters of recommendation
6. An application form and transcripts of all graduate college and university credits received

The Information Systems central staff will make all decisions concerning admissions.

Fees and Tuition Policy

The application must be accompanied by a \$30 check made payable to Nova University. This is a one-time, nonrefundable fee. The tuition for each year is \$4500. Students who must continue beyond three years go into Continuing Services at the much reduced tuition rate of \$900 per six-month term.

Tuition Payment Plan

Tuition may be paid in a single payment of \$4500, two payments of \$2250, or quarterly payments of \$1125. Payments are due ten (10) days before each cluster seminar. There is a \$60 yearly registration fee.

First Installment
\$ 1125.00 (1/4 tuition)
<u>30.00</u> (registration fee)
\$ 1155.00

Second Installment
\$1125.00 (1/4 tuition)

Third Installment
\$ 1125.00 (1/4 tuition)
<u>30.00</u> (registration fee)
\$ 1155.00

Fourth Installment
\$1125.00 (1/4 tuition)

Included in the tuition are study guides, case analysis documents, computer conferences, computer connect charges on the Vax for 40 hours (60 hours for first course), and cluster seminars (does not include toll charges to access Tymnet).

Other Expenses

Attendance at ten cluster seminars and two extended (Fri/Sat/Sun) weekend institutes on the Nova main campus is required for graduation. While there is no fee for the seminars or the weekend institutes, students must pay their own transportation and living expenses for the two-day seminars and for the weekend institutes. Also students must purchase their own textbooks.

The approximate cost for books is \$100 per six-month term. Students who do not live in a Tymnet access location will have to pay a toll charge to access their nearest local Tymnet number. Students who go over the 40 (60 hours for the first course) connect hours per course, will be billed for additional time at the rate of \$7 per computer-connect hour. This \$7 charge per computer-connect hour on Nova's VAX in excess over the 40 hours (60 hrs/first course) is billed whether a student accesses the University computer over Tymnet or by direct dialing (local direct dial, long distance dial, or from an on-campus terminal in a lab or other facility). This fee may vary depending on our Tymnet contract. In addition, students must pay all of their local phone tolls or charges to access any Tymnet number.

There is a late payment fee of \$25 and a reinstatement fee of \$10 (for those who leave and then are permitted to re-enter the program). Repeated late payments will result in the student's being dropped from the program. Students who wish to remain in the program must maintain continuous enrollment in courses by both registering and paying all tuition and fees. Any student who discontinues active participation in courses but who wishes to continue online privileges must pay a \$900 per term fee in addition to the standard fees for any computer connect time that is over 20 hours for each six-month term.

Refunds

Students who wish to withdraw from the program, either temporarily or permanently, must inform the Center for Computer-Based Learning Admissions Office in writing to be eligible for allowable refunds. Students will receive a full tuition refund if they withdraw before the first semester and have used no online computer time. If online time has been used, \$7 per hour



will be deducted from the allowable refund. Students who have paid tuition and withdraw after the first seminar will be entitled to a refund equivalent to the second quarterly payment, assuming that the second quarterly payment had been paid along with the first quarterly payment, otherwise no refund will be given. If a cluster of students fails to form in the applicant's geographic area, all monies will be refunded (including the application fee). If an application is rejected, the \$30 fee will NOT be refunded.

Financial Aid

Nova University offers several programs of student financial aid in order to assist the greatest number of its students possible in meeting educational expenses. The primary responsibility for paying for education rests with the student and his or her family. Financial aid is available to "fill the gap" between the cost of education and the amount the family can reasonably be expected to contribute. In order to qualify and remain eligible for financial aid, students must be accepted for admission into a University program; eligible for continued enrollment; a United States citizen, or in the U.S. for other than a temporary purpose; and making satisfactory academic progress toward a stated educational objective in accordance with the University's policy on satisfactory progress for financial aid recipients.

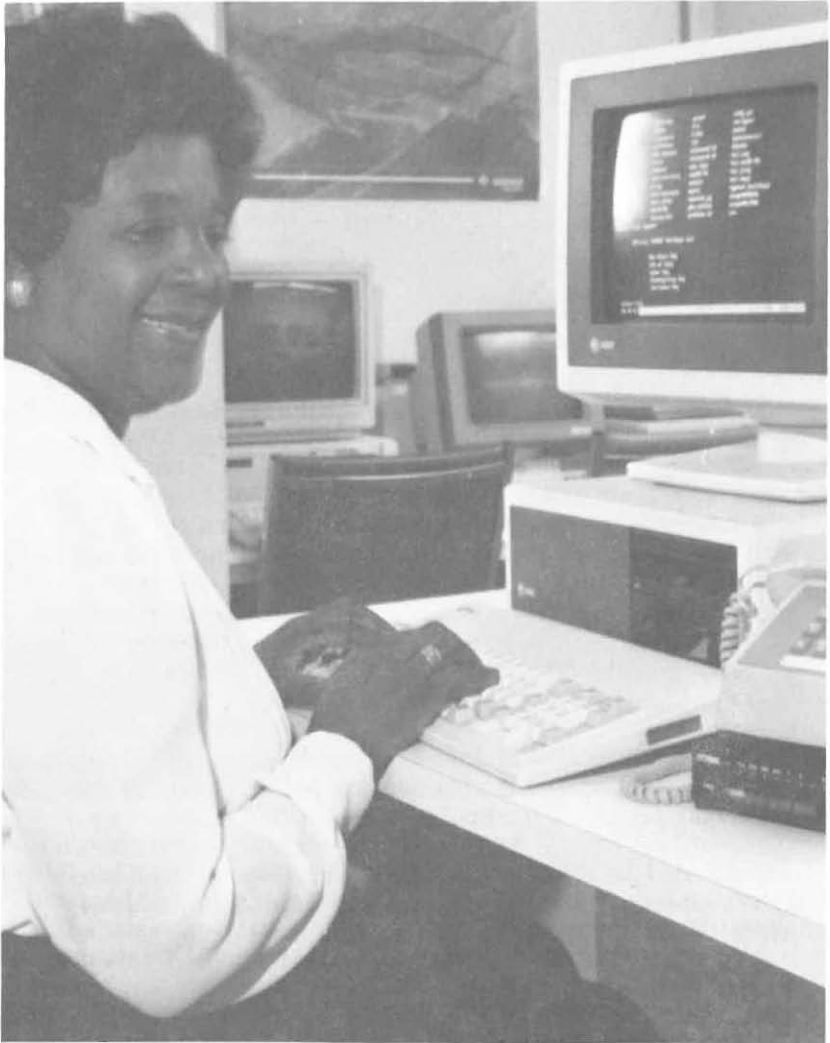
For information on sources of aid and for application forms, please contact: Nova University, Office of Student Financial Planning and Resources, 3301 College Avenue, Parker Building, Room 348, Ft. Lauderdale, Florida 33314 (305) 475-7410.

VA Benefits

Nova University academic programs are approved by the State of Florida, Department of Education, State Approving Agency for Veterans Training, for veterans educational benefits. The VA Representative will assist veterans in applying for benefits. A VA student must attain and maintain satisfactory progress as determined by the program director each evaluation period (i.e., six-month term). He/she also must meet any skill or technical requirements of his/her particular program. A VA student who, at the end of any evaluation period, has not attained and maintained satisfactory progress will be placed on academic probation for the next evaluation period. Should the student not attain and maintain satisfactory progress by the end of the probationary period (one 6-month term), the student's VA educational benefits will be terminated for unsatisfactory progress. A student whose VA educational benefits have been terminated for unsatisfactory progress may petition the school to be recertified after one six-month term has elapsed. The school may recertify the student for VA educational benefits only if there is a reasonable likelihood that the student will be able to attain and maintain satisfactory progress for the remainder of the program.

Student Conduct and Rights

Students are expected to comply with the legal and ethical standards of Nova University. Academic dishonesty and nonacademic misconduct are subject to disciplinary action. Specific instances of misconduct include, but are not limited to, cheating, plagiarism, knowingly furnishing false information to the University, and forging or altering University documents or academic credentials. Students who feel their rights have been denied are entitled to due process.



Grading System

Instructional personnel in the Doctor of Arts programs assign grades of PASS, NO PASS, and INCOMPLETE for courses and PASS, NO PASS, and UNACCEPTABLE for practicums and Major Field Projects. Course grades are assigned by the national lecturer responsible for that course and practicum grades are assigned by the practicum evaluator.

A PASS indicates the student has satisfied all core course, seminar, or practicum requirements.

An INCOMPLETE for a course indicates the student has attended the seminar but has failed to meet all requirements. However, it is reasonable to expect that the student will be able to satisfy the requirements. An INCOMPLETE must be made up within one year from the last day of the term.

A NO PASS indicates that a student has attempted to complete all requirements in the courses but has failed to do so. Any student receiving a NO PASS must repeat the course.

A grade of UNACCEPTABLE means the practicum needs revision. When a practicum receives a "U" on the second revision, a NO PASS is assigned and the student must begin a new practicum on a new topic.

Students who receive two NO PASSES will be terminated from the program and may not be readmitted.

During the third year of the program, each student works on the Major Field Project. Students who require more than three years to complete the program come under the jurisdiction of the Office of Continuing Services (OCS). This office assists such students in obtaining needed advice and counseling for completing the program. Tuition beyond the third year is \$900 per six-month term. Twenty online hours are allotted. Students who enroll and pay tuition beyond the third year will receive a refund of 50% if work is completed within 30 days of course registration and their online time does not exceed the 20 hours allotted. No refunds will be granted after the 30-day period elapses.

Student Progress Records

The Center for Computer-Based Learning maintains up-to-date progress records on each student. The University periodically furnishes each student with a working transcript, which shows the current status of grades and earned semester hours for all courses completed and/or attempted plus grades for courses in which the student is currently enrolled.

Entry Options

A two-day introductory session on UNIX is offered in a workshop format. New students are urged to come to the Nova University main campus, attend the UNIX workshop, and get acquainted with the Computer-Based Learning Center. This workshop is included in the regular tuition, however, students must pay their own travel and living expenses. If a student already has minimal level of skill in UNIX or simply cannot make the on-campus workshop, the alternative is attendance at a pre-seminar (four hours) introduction to UNIX at a local cluster site.

Students who have a good background in UNIX and telecommunications can have waived the above requirements on providing certification of that knowledge.

Graduation Requirements

To be eligible for graduation a student must fulfill the following requirements:

1. Attend the 10 cluster seminars and pass the five core courses (3 credit hours each-total 15 credit hours)
2. Complete five online Modules-of-Expertise (MOE) (2 credit hours each-total 10)
3. Attend the two extended weekend institutes on Nova's main campus and pass the two specialty courses (3 credit hours each-total 6 credits)
4. Pass two practicums (8 credit hours each-total 16 credit hours)
5. Successfully complete the Major Field Project Proposal (MFPP) and the final MFP (20 credit hours)
6. Receive a passing grade on a comprehensive examination
7. Be current in all tuition and fees

Total credit for the entire program is 67 semester hours.

All requirements must be completed within seven years of the student's start date. The University recognizes that individual programs require differing time limits for the completion of academic studies leading to a degree. Therefore, the time frame is a matter within the discretion of each academic program.

Consideration will be given to granting up to six hours credit in postmaster's work within the past ten years for the same or equivalent coursework. No credit for life experience or other forms of advanced standing will be granted.

Withdrawal

Students who wish to withdraw from the program--either temporarily or permanently--must inform the Admissions Office in writing to be eligible for allowable refunds. Students who give written notice of their intent to withdraw prior to a seminar will not be assessed for that or subsequent courses until they are formally readmitted. Students who withdraw and reenter are assessed a readmission fee of \$10 and are subject to the prevailing tuition rate.

Since some seminars are offered only once at a particular site, students are advised that failure to attend a seminar when it is offered in their region may create some logistical difficulties for making up the missed seminar at a later date. For this reason, students are urged to maintain continuous enrollment.

Readmission

Individuals on withdrawal who wish to be readmitted must complete a readmission form and be approved for readmission by the Admissions Committee of the Doctor of Arts program.





Course Descriptions

Seven modes of delivery are provided in the courses: cluster seminars, extended weekend (Fri/Sat/Sun) institutes, computer conferences, computer-assisted instruction on a supermini computer, interactive real-time computer discussions with faculty members, electronic mail conversations, and assignments delivered electronically. Final examinations are taken by the students in person and are supervised by a member of the central staff. All other written assignments are forwarded through electronic mail and stored in central databases.

All courses reflect areas in the information systems field where improvements are needed. They contain numerous assignments that are available both online and in study guides. Much of the work on assignments is done offline and then uploaded to the student's home directory. Later, assignments are mailed (electronically) to the proper destination or directory. Assignments are designed to require manipulation of text or data by the many application programs in UNIX, and all text submitted must be treated by the appropriate tools of the Writer's Workbench (WWB).

The Information Systems student will acquire his/her knowledge through a combination of core courses, modules-of-expertise and speciality courses.

Students must complete five core courses (two cluster site seminars for each course) with five modules-of-expertise (taken online with an expert in the field) and two specialty courses (taken during an extended weekend (Fri/Sat/Sun) seminar, on campus, during the summer of the first and second years). Each core course and its corresponding module-of-expertise is scheduled for six months.

The course descriptions follow :

DIS 7000 Emerging Computer and Information Technologies for Information Systems Design (3 credit hrs.)

- A design course using developing computer concepts, software systems, telecommunications, and videodisc systems. The DIS student will develop specific competence in one of the following areas:

- emerging computer architectures, computer operating systems, and their implications for information systems design and operation (RISC, ASIC, VLSI, etc.);
- fourth generation languages and their application to information systems;
- CD-ROM and optical disc technologies;
- telecommunications and data communications technologies (ISDN, changing standards, direct broadcast satellites and VSAT).

**IS 7100 Computer-Based Research and Statistics
(3 credit hrs.)**

- An introduction to data and information analysis and inference.

**DIS 7110 Data Analysis for Information Systems
(2 credit hrs.)**

- The DIS student will pursue one of the following specializations :
 - economic analysis of proposed resource commitments, analysis of different alternatives, and risk analysis for each case;
 - information theory, and its application to information systems;
 - recommendation of guidelines to the selection of the "best" solution in relation to information systems.

**IS 7200 Strategic Management of Information
(3 credit hrs.)**

- An introduction to MIS systems projects involvement with top management strategy formulation and implementation.

DIS 7210 Finance and Budgeting in Information Systems (2 credit hrs.)

- The DIS student will become expert in one of the following areas:
 - the role of information systems in organizations and how they relate to organizational objectives and organizational structures;
 - comparison of the information system plan to the organizational strategic plan;
 - identification of the key organizational objectives and development of an information system to support these objectives.

**DTL 8400 Human Factors in Software Design
(3 credit hrs.)**

- An introduction to the human interface in MIS projects.

DIS 8410 Design of Human Interfaces to Information Systems (2 credit hrs.)

- The DIS student will further develop his/her expertise with one of the following subjects :
 - ability to hear others and listen to others;
 - analysis of task-oriented behaviors and time constraints in an organizational setting;
 - prediction of future behavior in terms of commonly used variables of economics and psychology;
 - optimization of the chances of implementing with success an information system in your organization.

IS 8500 Database Management Systems, Text Processing and Information Retrieval (3 credit hrs.)

- An introduction to database management systems, data communications, and networks.

DIS 8510 Relational Databases in Organizations (2 credit hrs.)

- The DIS student will strengthen his/her education in one of the following topics :
 - database concepts, hierarchical and plex structures, relational databases, normalization techniques, query languages, database management and database administration;
 - study of the impact of communications technology on information systems;
 - database and data communications requirements in relation to information systems.

IS 8700 Systems Analysis, Expert Systems and Artificial Intelligence (3 credit hrs.)

- The principles of systems analysis and design are presented in a context of artificial intelligence applications. An approach to the design of systems is highlighted using examples of expert systems.

**DIS 8710 Artificial Intelligence and Expert Systems for
Decision Support Systems (2 credit hrs.)**

- principles of decision making using knowledge-based examples (design expert systems with commercial shells);
- analysis of complex situations through problem analysis;
- tools for model building: simulation, optimization, statistical analysis, and scheduling;
- the information systems design process;
- systems software solutions to the information systems problems in organizations;
- artificial intelligence and application of expert systems to decision support systems (a PROLOG example).

**DIS 8800 Planning and Policy Formulation in Management
Information Systems (3 credit hrs.)**

- This course is also specially designed for the DIS students, to provide a thorough background of information systems planning in the total environment: legal, social, and technological implications.
 - the overall information needs of an organization and the role of information systems in providing them, and the relationship between administrative and management issues and the administration of the information systems functions;
 - the impact of information technology on society and the political issues involved;
 - the relation between the information systems project and the external environment; its impact on the economic, social, political and technological structures;
 - implementation of an information system.

Cluster Seminars

Students are required to attend four cluster seminars during the first year of the program, four cluster seminars during the second year, and two seminars during the first six months of the third year. Seminars begin Friday evening and adjourn Saturday evening. A computer conference is held prior to all seminars. The emphasis in the seminars is on the key issues in information systems. Leadership and the change process are primary areas of concentration throughout the ten sessions. Seminars are designed to reinforce the online courses and explore new horizons.

Currently there are five clusters of the country where seminars are held. Term dates are listed below:

Ft. Lauderdale, FL	Wilmington, DE	St. Louis, MO
7/31/87 - 1/22/88	8/07/87 - 1/29/88	8/21/87 - 2/12/88
1/22/88 - 7/22/88	1/29/88 - 7/29/88	2/12/88 - 8/12/88
7/22/88 - 1/20/89	7/29/88 - 1/27/89	8/12/88 - 2/10/89
Los Angeles, CA	Jacksonville, FL	
8/28/87 - 2/19/88	8/14/87 - 2/05/88	
2/19/88 - 8/19/88	2/05/88 - 8/05/88	
8/19/88 - 2/17/89	8/05/88 - 2/03/89	

Below is a sample of the topics covered in the cluster seminars.

- The Role of Computers in the Information Systems Field¹
- Computer Applications in Research
- Research in Information Systems
- Fundamentals of Database Management Systems
- Advanced Relational Databases and Management Information Systems
- Advances in Computer Simulation and Games for Training and Education
- Man-Machine Systems, Human Processes, Environmental Factors, and Instrumentation of Man-Machine Interaction
- Political and Social Issues of Information Management

Modules-of-Expertise

For each core course, the student will complete a module-of-expertise, taken online, with an expert in the field.

Nova On-Campus Institute

During the summer of the first and second years, the student will come to the Nova main campus for an extended weekend (Fri/Sat/Sun) institute. During each institute, the student will take one specialty course.

Practicums

The practicum process is designed to allow students to investigate a situation or problem that is important to the information systems field. Generally, this will enable the students to investigate a situation directly related to activities within their own institutions or organizations and translate course theory into practice. Upon completing the investigation, students should be able to reach conclusions and offer recommendations that have the potential of contributing to the improvement of professional practice.

Such recommendations could result in increased outputs, more effective procedures, or implementation of creative techniques. Students must complete two practicums, one in each of the first two years of their program.

Major Field Project (MFP)

An MFP is the main focus of the final year in the program. Each student is expected, with the help and approval of an advisor, to select a topic that is appropriate and of sufficient scope to satisfy this requirement. The student must conceptualize the most appropriate way to proceed; submit an online proposal; on approval of the proposal, follow the procedures outlined; and prepare a final online report that must be approved by the student's committee. The mode of operation is the same as in most doctoral programs that are campus-based. The student works closely with a major advisor who, together with two other educators, constitutes an MFP committee to advise and approve the project.

Faculty

Students are taught by nationally recognized authorities drawn from universities and other training organizations across the country who are hired as national lecturers on the basis of their subject expertise, teaching ability, and professional recognition. National lecturers travel to each cluster area to conduct the sessions for each of the required seminars.

NATIONAL LECTURERS

RESEARCH AND STATISTICS

Jacques Levin, Ph.D.
Nova University
Fort Lauderdale, Florida

HUMAN FACTORS

Joe Dalezman, Ph.D.
IBM
Boca Raton, Florida

DATABASE MANAGEMENT SYSTEMS

Jacques Levin, Ph.D.
Nova University
Fort Lauderdale, Florida

STRATEGIC MANAGEMENT

Jeff Toomer, Ph.D.
Florida International University
Miami, Florida

EMERGING TECHNOLOGIES

Gabriel Ofiesh, Ed.D.
Howard University
Arlington, Virginia

FURTHER INFORMATION

Those who are interested in receiving further information on the program described in this catalog may do so by contacting the Center for Computer-Based Learning, Nova University, 3301 College Avenue, Fort Lauderdale, Florida 33314 (305) 475-7047.

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Learning



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Director, Information Sciences



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Director, Master's Program

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About the University



NOVA UNIVERSITY is an independent, nonsectarian, nonprofit, university chartered by the State of Florida in 1964. It is located on a 200-acre main campus west of Fort Lauderdale at 3301 College Avenue in Davie, with additional locations in downtown Fort Lauderdale and Coral Springs and at Port Everglades. Its ten centers of study offer campus-based undergraduate and graduate programs leading to degrees in education, law, the behavioral sciences, computer sciences, and business and public administration. As an acknowledged leader in field-based degree programs, Nova offers courses of study leading to the bachelor's, master's, educational specialists, and doctoral degrees in education, in business and public administration, and in the behavioral, social, and computer sciences.

The University School, a demonstration school, serves children from preschool through high school. In addition, nondegree, continuing education and certificate programs are offered by the University.

From the beginning, the University has distinguished itself by its innovative outlook, its unique programs that provide both traditional and nontraditional choices in educational programs, and its research in many fields aimed at solving the problems of immediate concern to mankind.

Nova University Degree Offerings

DOCTORAL AND PROFESSIONAL DEGREES

- Doctor of Arts (D.A.) in:
Information Science
Training and Learning
Information Systems
- Doctor of Business Administration (D.B.A.) in:
Business Administration
- Doctor of Business Administration--International Management (D.B.A.-I.M.) in:
Business Administration--International Management
- Doctor of Education (Ed.D.) in:
Computer Education
Early and Middle Childhood
Higher Education
Leadership in Adult Education
School Administration
Vocational, Technical, Occupational Education
- Juris Doctor (J.D.) in:
Law
- Doctor of Philosophy (Ph.D.) in:
Clinical Psychology
Oceanography
- Doctor of Psychology (Psy.D.) in:
Clinical Psychology
- Doctor of Public Administration (D.P.A.) in:
Public Administration
- Doctor of Science (D.Sc.) in:
Computer Science
Human Resource Management

SPECIALIST DEGREES

- Educational Specialist (Ed.S.) in:
Computer Applications
Computer-Based Learning
Computer Education
Computer Studies
Education (23 majors)
School Psychology

MASTER'S DEGREES

- Master of Accounting (M.Ac.) in:
Accounting
- Executive Master of Business Administration in Banking (M.B.A.--Ex.) in:
Business Administration
- Master of Business Administration (M.B.A.) in:
Business Administration
- Master of International Business Administration (M.I.B.A.) in:
International Business Administration
- Master of Public Administration (M.P.A.) in:
Public Administration
- Master of Science (M.S.) in:
Child and Youth Care Administration
Coastal Zone Management
Computer Application
Computer-Based Learning
Computer Science
Computer Studies
Counseling Psychology
Criminal Justice
Education (23 majors)
Health Education
Health Services Administration
Human Resource Management
Human Services
International Economics and Finance
Learning Resources
Marine Biology
Microcomputer Applications in Management
School Guidance
Speech and Language Pathology
Telecommunications Management

BACHELOR'S DEGREES

- Bachelor of Science (B.S.) in:
Accounting
Administrative Studies
Business Administration
Community Psychology
Computer Engineering
Computer Information Systems
Computer Science
Computer Systems
Elementary Education
General Psychology
Legal Studies
Organizational Psychology
Professional Management
Secondary Education

PRIVACY OF RECORDS

Nova University maintains a system of records which include application forms, letters of recommendation, admission test scores, and transcripts of students' previous academic records and performance while in residence. These records are available for review by present and former students upon written request to the registrar's office. However, the registrar's office will not release transcripts of students' academic records until all their accounts, both academic and non-academic, have been paid.

The law limits access by and disclosure to a third party. Such access is given only upon consent of the student or if required by law, except for the following information which may be released as directory information: a) student's name; b) dates of attendance; c) degree and awards received. Requests for such information must be submitted in writing to the registrar. The University reserves the right to refuse the above information if the reason for the request is not considered to be a sufficient need to know.

Any student or parent not wishing to have this information disclosed should notify the Office of the Registrar in writing prior to September 1st of the relevant school year.

A person does not have the right of access to educational records until he or she has been admitted to and has actually begun attending Nova University. There is no prohibition from disclosing such information to the parents of students who are listed on their parents' federal income tax forms.

Parents or eligible students will be provided a hearing by the University if they wish to challenge the content of the record. If they are still not satisfied, the parents or eligible students may add explanatory or rebuttal matter to the record.

If the students or parents are denied access to a hearing or if the records are alleged to have been illegally disclosed to a third party, the students or parents may file a complaint with the United States Department of Education.

The Nova University general policies on student relations are on file in the Office of the Registrar.

The provisions set forth in this catalog are not to be regarded as an irrevocable contract between the student and Nova University. The regulations and requirements herein, including tuition and fees, are necessarily subject to change without notice at any time at the discretion of the administration. The University further reserves the right to require a student to withdraw at any time, as well as the right to impose probation on any student whose conduct is unsatisfactory. Any admission on the basis of false statements or documents is void upon the discovery of the fraud, and the student is not entitled to any credit for work which he may have done at the University. Upon dismissal or suspension from the University for cause, there will be no refund of tuition and fees. The balance due Nova University will be considered receivable and will be collected.

A transcript of a student's academic record cannot be released until all his/her accounts, academic and non-academic, are paid.

Any Nova University student has the right to inspect and review his/her educational record. The policy of the University is not to disclose personally identifiable information contained in a student's educational record without prior written consent from the student, except: to University officials, to officials of another school in which the student seeks enrollment, to authorized representatives of federal or state agencies, to accrediting organizations, to parents of dependent students, under judicial order, to parties in a health or safety emergency, or when verifying graduation with a particular degree.

A student also has the right to petition Nova University to amend or correct any part of his/her educational record which he/she believes to be inaccurate, misleading, or in violation of the privacy or other rights of students. If the University decides it will not amend or correct a student's record, the student has a right to a hearing to present evidence that the record is inaccurate, misleading, or in violation of the privacy or other rights of students.

If these rights are violated, a student may file a complaint with the Department of Education. A student may obtain a copy of the Educational Privacy Act policy by requesting it in writing from the Director of Student Services, Nova University, Parker Building, 3301 College Avenue, Fort Lauderdale, Florida 33314. A schedule of fees and a listing of the types and locations of educational records is contained in this policy.

Nova University does not discriminate on the basis of handicap, sex, race, religion, national or ethnic origin in admission, access, or employment for any of its programs and activities. The University Registrar and Director of Human Resources have been designated as student and employee coordinators, respectively, to assure compliance with the provisions of the applicable laws and regulations relative to nondiscrimination. Nova University programs are approved by the coordinator for Veterans Approval, State of Florida, Department of Education, for veterans' educational benefits.

The school is authorized under Federal Law to enroll nonimmigrant alien students.

The Nova University general policies on Student Relations are on file in the office of the registrar.

NOVA



UNIVERSITY

CENTER FOR COMPUTER-BASED LEARNING

3301 College Avenue

Fort Lauderdale, Florida 33314