About the Major
The computing technology in education program combines traditional and online instruction to give education and training professionals the opportunity to pursue graduate study while continuing to work in their current positions. The program addresses (1) the use of information technology to improve cognition; (2) the development, management, and evaluation of computing systems that support the educational process; and (3) the role of computing and other advanced technology in education and training.

Students gain the knowledge and ability to develop creative solutions to substantive real-world problems. Each student must complete eight core courses, two research courses, and a dissertation.

Program Format
Students in the computing technology in education program attend two four-day sessions (Thursday, Friday, Saturday, and Sunday) per year at the university. These sessions bring together students and faculty for participation in classes, seminars, and dissertation counseling, and provide ample opportunity for student-faculty and student-student interaction. Between sessions, students work on course assignments and research, and participate in online activities that facilitate frequent interaction with the faculty and with other students.

Career Opportunities
• Chief Learning Officer (CLO)
• College/University Professor/Administrator
• E-learning Director
• K-12 Educator/Administrator
• Knowledge Management Director
THE CURRICULUM - 64 TOTAL CREDITS

The program requires at least 64 credit hours, of which 40 are for courses and 24 are for the dissertation.

Required Courses (four credits each)
- RESD 700 Quantitative Research Methodology in Learning Technology
- RESD 710 Qualitative Research Methodologies

Elective Courses (Select six of these.)
- DCTE 720 Human-Computer Interaction
- DCTE 730 Online Learning Environments
- DCTE 732 Online Program Administration
- DCTE 740 Broadband Networks
- DCTE 747 Learning Theories
- DCTE 750 Management of Data, Information, and Knowledge in Education
- DCTE 760 Instruction Delivery Systems
- DCTE 770 Instructional Design and Development
- DCTE 775 Field Studies in Assistive Technology
- DCTE 780 Frontiers in Educational Technology

Research Registrations
Students are required to complete two sections (four credits each) of DCTE 898, Directed Research, before entering candidacy. Students must register for the course with a particular faculty member as directed in the course description. Students are advised to register for the two sections of Directed Research in sequence, not in parallel. Students are further advised to wait for the second year of study before registering for Directed Research. Students may repeat Directed Research with the same faculty member only with permission of that faculty member.

Dissertation Registrations
- DCTE 910 Dissertation I (12 credits)
- DCTE 915 Dissertation II (12 credits)
- DCTE 920 Continuing Dissertation (4 credits)

Notice of Nondiscrimination and Accreditation
Nova Southeastern University admits students of any race, color, sex, age, nondisqualifying disability, religion or creed, sexual orientation, or national or ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the school, and does not discriminate in administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school administered programs.

Nova Southeastern University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097, Telephone number: 404-679-4501) to award associate’s, bachelor’s, master’s, educational specialist, and doctoral degrees.

For further information
- Visit the Office of Admissions online at www.scis.nova.edu or email scisinfo@nova.edu.
- Call the Office of Admissions at 954-262-2001 or 800-986-2247, ext. 22001
- Visit our campus at 3301 College Avenue, Fort Lauderdale, FL 33314
- Apply Online at www.scis.nova.edu/applyonline