

1990

Graduate Education Module (GEM) Computer Science Education

Nova University

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The GEM Program offers graduate-level programs of study in educational leadership to teachers and other educators seeking advanced degrees, certification, a change of career, recertification, or professional enhancement.

MASTER OF SCIENCE ADMISSION REQUIREMENTS

- earned baccalaureate degree from a regionally accredited college or university
- three letters of recommendation
- official transcript
- copy of the teaching certificate (if applicable)
- completed application with a \$30 nonrefundable fee

EDUCATIONAL SPECIALIST ADMISSION REQUIREMENTS

- earned master's degree from a regionally accredited college or university
- three letters of recommendation
- official graduate transcript
- copy of the teaching certificate (if applicable)
- completed application with a \$30 nonrefundable fee

GEM PROGRAM FEATURES

- Saturday classes and intensive summer sessions
- innovative delivery systems
- direct application of knowledge to the work setting
- school improvement research projects
- 15 different classroom locations
- exceptional faculty composed of experienced practicing educators



Abraham S. Fischler Center
for the Advancement of Education
3301 College Avenue
Fort Lauderdale, Florida 33314
(800) 541-6682, Ext. 7440
or (305) 475-7440

PROGRAM OF STUDY

■ Common Module (9 Cr.)	CSE 500	Computer Literacy for Teachers and Administrators (3 Cr.)
	CSE 680	Teaching Basic Programming (3 Cr.)
	CUR 531/532/533/534/535	Educational Measurement and Evaluation (3 Cr.)
■ Module I (9 Cr.)	CSE 505	Computer Applications (3 Cr.)
	CSE 510	Advanced Applications of Technology (3 Cr.)
	CSE 700	Introduction to Structured Programming (3 Cr.)
■ Module II (9 Cr.)	CSE 710	Programming in Pascal (3 Cr.)
	CSE 712	Advanced Programming in Pascal (3 Cr.)
	CSE 715	Data Structures (3 Cr.)
■ Single Course (3 Cr.)	CSE 670	Methods for Teaching Computer Science K-12 (3 Cr.)
■ Practicum/Internship (6 Cr.)		

Total 36 Credits

CLASSROOM LOCATIONS

Bradenton

Bayshore High School
5323 34th Street West
Mr. William Lance, Site Administrator
(813) 758-3631

Daytona Beach

Spruce Creek High School
801 Taylor Road
Port Orange
Mr. Robert Wilson, Site Administrator
(904) 761-6689

Fort Lauderdale

McFatter Vocational School Medical Building
6500 Nova Drive
Davie
Dr. Linda Lopez, Site Administrator
(305) 424-3935

Fort Myers

Bayshore Elementary School
17050 Williams Road
Dr. Carrie Robinson, Site Administrator
(813) 332-0100

Fort Pierce

(800) 541-6682, Ext. 7440
Ask for an adviser.

Gainesville

Gainesville High School
1900 NW 13th Street
Dr. Jack Buys, Site Administrator
(904) 371-0533

Jacksonville

Florida Community College at Jacksonville
Downtown Campus
101 State Street
Mr. Clyde Stokes, Site Administrator
(904) 751-2790

Las Vegas (Nevada)

Bishop Gorman High School
1801 Maryland Parkway
Mr. Steve Rudish, Site Administrator
(702) 870-6682

Melbourne

Brevard Community College
3865 North Wickham Road
Ms. Shirley Ross, Site Administrator
(407) 636-3896

Miami

G. Holmes Braddock Senior High
3601 SW 147th Avenue
Ms. Louise Harms, Site Administrator
(305) 225-9729 or (305) 827-4761
Dr. John McKinney, Site Administrator
(305) 385-4255

Orlando

Edgewater High School
3100 Edgewater Drive
Dr. James Talbert, Senior Site Administrator
Ms. Carole Quick, Site Administrator
(407) 275-7627, Ext. 266

Phoenix (Arizona)

Nova University Office
8601 North Black Canyon Highway
Dr. Deo Nellis, Site Administrator
(602) 995-5999
Mr. Art Fenster, Assistant Site Administrator
(602) 435-1936

Tampa

Thomas Jefferson High School
4401 West Cypress Street
Mr. Michael Ferguson, Site Administrator
Ms. Peggy Landers, Assistant Site Administrator
(813) 932-8678

West Palm Beach

Palm Beach Lakes Community High School
3505 Shiloh Drive
45th Street and Military Trail
Dr. Michael Robbins, Site Administrator
(407) 582-5247
Ms. Linda Cartledge, Assistant Site Administrator
(407) 744-8249

Freeport, Bahamas

Continuing Education Center
International Building Suite 24
Dr. Arthur Roach, Site Administrator
(809) 352-7880

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.