

Graduate Degree Programs at Florida International University



# / MODESTO A. MAIDIQUE CAMPUS /

The larger of FIU's two main campuses, the 342-acre Modesto A. Maidique Campus (MMC) is home to most of the university's college and school divisions. This main campus is home to the eight-story Steven Green Library, the Wertheim Performing Arts Center, the Frost Art Museum, the International Hurricane Research Center, and the university's athletic facilities, such as the FIU Stadium and the U.S. Century Bank Arena.

Additions in recent years include a new student fitness center, a new health center, an enhanced engineering building, an expanded student center, the College of Law, and the College of Medicine.

#### BISCAYNE BAY CAMPUS /

Situated on 200 acres next to scenic Biscayne Bay in North Miami and encompassing a natural mangrove preserve, the Biscayne Bay Campus (BBC) is a beautiful setting for university life. Campus highlights include an impressive library, an aquatic center, apartment-style housing, a first-rate conference center, and the new School of Environment, Arts and Society with a state-of-the-art marine sciences facility.



Graduate students may live in university housing at both the Modesto A. Maidique Campus and the Biscayne Bay Campus. Apartment-style accommodations are available. For information about housing, please call (305) 348-4190 at MMC and (305) 919-5587 at

the BBC.

# FIU STUDENT SERVICES

In keeping with its mission to ensure student academic and professional success, the university houses a number of offices and services that will enable you to become better scholars and leaders in your fields. These include Career Services, the Center for Excellence in Writing, the Children's Creative Learning Center, the Disability Resource Center, the Office of International Students and Scholar Services, the Women's Center, the Office of Multicultural Programs and Services, the Center for Leadership and Service, and many more.



The College of Architecture + The Arts is comprised of the School of Architecture, the School of Art and Art History, the School of Music, the Department of Theatre, and the Communication Arts Department. With programs that focus on art, design, and performance, the College occupies a distinct position in the diverse urban setting of South Florida by combining career preparation with the benefits of a major research university.

The College's faculty, staff, students, and alumni add dimensions of experience to the traditional concepts of the disciplines, and they participate in interdisciplinary collaboration to encourage creativity and the exchange of knowledge. The College is devoted to the value of the human mind and its creative spirit.

Connecting with the wide range of programs and resources within the university and the broader community, students collaborate with world-class institutions such as the Fairchild Tropical Botanic Garden, the Wolfsonian-FIU Museum, the Patricia and Phillip Frost Art Museum, and the Università degli Studi di Genova in Italy.

The College continues to extend the traditional boundaries of education to meet the contemporary challenges of a global economy that produces a remarkably rich environment for study.

Discover more at: carta.fiu.edu

# CERTIFICATE PROGRAMS

- Cruise Ship and Super Yacht Interior Design
- History and Theory of Architecture
- Landscape Architecture
- Museum Studies

#### MASTER'S DEGREES

- ➤ Master of Architecture
- Master of Arts in Architecture
- ➤ Master of Interior Architecture
- ➤ Master of Arts in Interior Architecture
- ➤ Master of Landscape Architecture
- ➤ Master of Arts in Landscape Architecture
- ➤ Master of Fine Arts in Visual Arts
- ➤ Master of Music (Composition, Conducting, Jazz Performance, Music Technology and Performance)
- ➤ Master of Science in Music Education



FIU's College of Architecture + The Arts houses one of the largest private collections of classical piano music.





Graduate students in the College of Arts & Sciences pursue knowledge through research, scholarship, creative work, and publication. The College of Arts & Sciences offers 42 graduate degrees across nearly 25 fields in the natural and social sciences, mathematical sciences, and the humanities.

The creative writing program at FIU is ranked among the top ten programs in the nation. Other special strengths of the humanities include history, religion and culture, African and African Diaspora studies, and Spanish and Latin American literature. The humanities programs reflect the university's location in a culturally diverse city that serves as the Gateway to the Americas and a hub of the greater Caribbean.

Among the social sciences, many faculty members focus on international studies. Latin American and Caribbean studies have historically been a strength, and more recently the College's expertise has

widened considerably into other regions of the world, including Africa and Asia. Faculty research is especially strong on issues of immigration and ethnic relations. The Department of Psychology has one of the best programs in legal psychology.

In the natural sciences, faculty research strengths include the biomedical sciences, Caribbean Basin geology, environmental science, forensic science, medium-energy physics and tropical biology. Students not only have access to state-of-the-art scientific instruments and facilities indoors, but outdoors they have the living laboratories of the Everglades, the Atlantic Ocean, Biscayne Bay and the Caribbean Sea at their doorstep.

Discover more at: cas.fiu.edu

#### CERTIFICATE PROGRAMS /

- African and African Diaspora Studies
- Asian Globalization
- Asian Studies
- Biodiversity Conservation and Management
- ➤ Cognitive Neuroscience
- Community Development
- Conflict Resolution and Consensus Building
- Environmental Studies
- European Studies
- ➤ Geographic Information Systems
- > Homeland Security and **Emergency Management**
- ➤ Human Resources
- Iberian Studies

- > International and Comparative Public Administration
- > Latin American Caribbean **Studies**
- Marriage and Family Therapy
- > Middle East and Central Asian Studies
- National Security Issues
- ➤ Public Administration
- > Public Management
- Religious Studies
- > Sustainable Communities
- > Transnational and Regional Studies
- > Water, Environment, and Development
- > Women's Studies

## MASTER'S DEGREES

- > African and African Diaspora Studies (MA)
- Asian Studies (MA)
- Biology (MS)
- Chemistry and Biochemistry (MS)
- Creative Writing (MFA)
- Criminal Justice (MS)
- ➤ Economics (MA)
- English (MA)
- ➤ Environmental Studies (MS)
- Forensic Science (MS)
- ➤ Geosciences (MS)
- ➤ Global Governance (MA)
- Global and Sociocultural Studies (MA)

- History (MA)
- International Relations
- Latin American and Caribbean Studies (MA)
- Liberal Studies (MA)
- Linguistics (MA)
- Mathematical Sciences (MS)
- Physics (MS)
- Political Science (MA)
- Public Administration (MPA)
- Psychology (MS)
- Religious Studies (MA)
- Spanish (MA)
- ➤ Statistics (MS)

#### // DOCTORAL DEGREES /

- Biology (Ph.D.)
- Chemistry (Ph.D.)
- Biochemistry (Ph.D.)
- Global and Sociocultural Studies (Ph.D.)
- Economics (Ph.D.)
- Geosciences (Ph.D.)
- History (Ph.D.)
- International Relations (Ph.D.)
- Physics (Ph.D.)
- Political Science (Ph.D.)
- Public Affairs (Ph.D.) Psychology (Ph.D.)
- Spanish (Ph.D.)



If you are preparing for a leadership position in business or to become a successful entrepreneur in today's rapidly-changing, technology-driven global business environment, there is no better place to move ahead than at the Chapman Graduate School of Business. With expert research faculty with a commitment to teaching, and an impressive physical infrastructure that includes the latest technology and multi-media classrooms, the Chapman Graduate School of Business is the leading business school in South Florida.

Business Week has rated Chapman among the top 15 percent of all internationally accredited business schools in the Association to Advance Collegiate Schools of Business, and U.S. News & World Report

ranked the School of Business among the top 25 in the U.S. for international business. Courses are available at multiple locations, and flexible schedules make it increasingly convenient to study at Chapman.

We are proud of our recognition as one of the leading international business schools in the world and are committed to continuously enhancing the leadership, entrepreneurial outlook, and technological skills demanded by top employers. Our distinguished faculty and our intimate connections with leading global corporations allow us to deliver on this promise.

Discover more at: business.fiu.edu



➤ Healthcare Management

# ■ MASTER'S DEGREES ■

- ➤ Accounting (MAcc)
- ➤ Business Administration (MBA— Executive, Healthcare, Professional, Corporate)
- > Finance (MS)
- ➤ Human Resource Management (MS)
- ➤ International Business (MIB)
- ➤ International Real Estate (MS)
- ➤ Management Information Systems (MS)
- ➤ Taxation (MS)
- Health Informatics and Management Systems (MS)



Business Administration (Ph.D.)





Chapman Graduate School is ranked #1 for most diverse school (2012) according to Bloomberg Businessweek.



The College of Education empowers students, faculty, and staff to embrace the shared experiences of a diverse, international, and professional learning community. The College offers 23 graduate degree programs and 2 certificates in two academic departments: the Department of Teaching and Learning, and the Department of Leadership and Professional Studies.

The College is accredited by the National Council for Accreditation of Teacher Education, and its initial certification teacher preparation programs are approved by the Florida Department of Education. In addition to its commitment to academic learning, the college engages in numerous educational and leadership initiatives in the community.

Hailing from prestigious universities across the country, the faculty of the College of Education pursues varied and extensive research. Areas of interest include early-childhood through K-12 education,

international and urban education, adult and higher education, counselor education, and recreation and sport management.

College highlights include ranking as one of only eight institutions in the nation recognized by the International Reading Association for its excellence in teaching reading in elementary education. Additionally, the college's Elementary Education K-6, ESOL-infused program has been awarded a Certificate of Distinction from the International Reading Association. Another distinction is accreditation of the Mental and School Counseling programs by the Council for the Accreditation of Counseling and Related Educational Programs.

Discover more at: education.fiu.edu

#### CERTIFICATE PROGRAMS /

- Educational Leadership
- TESOL (Teaching English to Speakers of Other Languages)

#### MASTER'S DEGREES

- ➤ Adult Education and Human Resource Development (MS)
- > Art Education (MS, MAT)
- ➤ Counselor Education (MS)
- ➤ Curriculum and Instruction (MS)
- ➤ Early Childhood Education (MS)
- ➤ Educational Leadership (MS)
- > Foreign Language Education
- ➤ Foreign Language Education: TESOL (MS)
- ➤ Higher Education Administration (MS)
- International/Intercultural Education (MS)
- ➤ Physical Education (MS)
- ➤ Reading Education (MS)
- ➤ Recreation and Sport Management (MS)
- ➤ Special Education (MS)
- ➤ Urban Education (MS)

#### SPECIALIST DEGREES

- Curriculum and Instruction (Ed.S.)
- Educational Leadership (Ed.S.)
- School Psychology (Ed.S.)

## / DOCTORAL DEGREES /

- Adult Education and Human Resource Development (Ed.D.)
- Curriculum and Instruction (Ed.D., Ph.D.)
- Educational Administration and Supervision
- Exceptional Student Education (Ed.D.)
- Higher Education (Ed.D.)



Alexandre Lopes, a special education doctoral student at FIU, was Florida's 2013 Teacher of the Year.



Engineers and information technologists lead the list of professionals who are most in demand. Because of FIU's high profile in these fields, most graduates are highly sought after by industry and academic recruiters. Major companies that employ our graduates include Beckman Coulter, Boston Scientific, Camp Dresser, Caterpillar, Johnson & Johnson, Harris Corporation, Motorola, Northrop Grumman, Ford, Lucent, Hewlett Packard and United Technologies. FIU offers students the opportunity to excel in a culturally diverse environment and become better prepared to enter the global market upon graduation.

The College's distinguished faculty is recognized internationally for excellence in teaching, service and research. Many are recipients of numerous national awards for innovation, serve as officers in leading professional societies, and provide consulting services to national and international organizations.

College faculty members have expertise in a variety of areas such as protein engineering, biomaterials, materials process modeling, electro-optic materials, nano-magnetics, and nano-structured materials.

Research is supported by Centers of Excellence, where faculty and students work with cutting-edge technology funded by major federal agencies as well as local, national and international corporations. Examples of research include: intelligent transportation systems, sick building syndrome, structural integrity and survivability of residential and manufactured properties in hurricanes, enterprise network design and system integration, and tele-traffic modeling and security.

Discover more at: cec.fiu.edu



- ➤ Computer Science (MS)
- Construction Management (MS)
- ➤ Electrical Engineering (MS)
- ➤ Engineering Management (MS)
- ➤ Environmental Engineering (MS)
- ➤ Information Technology (MS)
- ➤ Material Science and Engineering (MS)
- Mechanical Engineering (MS)
- ➤ Telecommunications and Networking (MS)



- ➤ Biomedical Engineering (Ph.D.)
- Civil Engineering (Ph.D.)
- ➤ Computer Science (Ph.D.)
- ➤ Electrical Engineering (Ph.D.)
- ➤ Materials Science and Engineering (Ph.D.)
- ➤ Mechanical Engineering (Ph.D.)

FIU houses the nation's first university research facility capable of simulating Category 5 hurricane winds.



The Herbert Wertheim College of Medicine, South Florida's first public medical school, is transforming the future of public health and educational opportunity in the region. Created in 2006 amid pressing community health concerns and a projected critical shortage of physicians nationally, the College of Medicine has developed a curriculum that reflects an innovative, 21st century approach to health care and medical education. We are training the next generation of physicians to be socially conscious, community based and culturally sensitive.

At the core of this curriculum is our commitment to community as evidenced by our innovative Green Family Foundation NeighborhoodHELP<sup>TM</sup>(Health Education Learning Program). Throughout their education, our medical students participate in NeighborhoodHELP<sup>TM</sup> as part of interdisciplinary teams of FIU students that go into communities of need to track and monitor the health of families to address the complex medical, social and ethical issues experienced by the medically underserved in South Florida.

The College of Medicine also offers a Ph.D. Program in Basic Biomedical Sciences. A distinctive feature of this program is that graduate students sit side-by-side with medical students in the introductory basic sciences portion of the medical curriculum. Graduates of our program will have an exceptional ability to apply their research skills from bench to bedside and translate fundamental discoveries into new treatments for human diseases.

On the heels of the national shortage of physicians, the aging population of baby boomers, and the increased demand for health care providers created by the Patient Protection and Affordable Care Act, the College of Medicine will soon be offering the Physician Assistant Program leading to a Master's of Physician Assistant Studies.

For more information visit medicine.fiu.edu





The College of Nursing and Health Sciences prepares students for practice and leadership roles in a rapidly changing, multicultural environment in the fields of nursing, occupational therapy, physical therapy, speech-language pathology, and athletic training. Through the transmission of research-based knowledge, skills, and values, the College promotes the scientific base of health care.

The College combines the latest research with a humanistic approach to patient needs. Students collaborate with health care agencies in promoting excellence in cost-effective, accessible, equitable, and humanistic health care delivery systems for individuals, families, and communities.

Each semester the College prepares diverse healthcare professionals as providers and leaders in the delivery of culturally competent care within a highly technological and global environment. Yearly scholarship allocations exceeding \$1 million make it possible for students to complete their chosen program and serve the community simultaneously.

Faculty members share professional experiences and outstanding academic credentials while promoting scientific knowledge and evidence-based practice through interdisciplinary research. Out-of-classroom components include vital clinical work and internships that enhance students' learning.

The College is a major research and technical assistance center for the private sector, government, and non-governmental organizations. The College strives for world-class achievements in health care, education, leadership, and research, with a focus on the needs of underserved populations.

Discover more at: cnhs.fiu.edu

# CERTIFICATE PROGRAMS /

- Post-Master's Nurse Practitioner
- Post-Master's Nurse Educator

#### ■ MASTER'S DEGREES ■

- Master of Science in Nursing (MSN) Nurse Practitioner Tracks:
  - Adult Health
  - Anesthesiology
  - ➤ Child Health
  - Family Health
  - ➤ Nursing Administration
  - ➤ Psychiatric/Mental Health



Nursing (Ph.D.)





The Robert Stempel College of Public Health and Social Work (RSCPHSW) is unique among the nation's accredited schools of public health in its interdisciplinary structure, which combines five major disciplines of public health in partnership with the disciplines of nutrition, dietetics and social work. This special blend of disciplines and programs provides the opportunity to better explore and understand the interrelatedness of social, biological, environmental and cultural determinates of health and wellbeing.

In this era of globalization, the College recognizes that the health and well-being of any community is affected by multiple determinants. Faculty and students collaborate with nursing, social work, law, business, and other professional and academic programs at FIU, as well as with public health and

social agencies. Areas of study include dietetics and nutrition, environmental and occupational health, epidemiology and biostatistics, health policy and management, and health promotion and disease prevention.

Emphasis is placed on involving practitioners, academic researchers, and the community to improve and promote public health and social welfare. The College leads the scholarly search for innovative, effective, and just solutions to human concerns while benefiting from the cultural and ethnic diversity of South Florida and especially its Latin American and Caribbean connections.

Discover more at: ssph.fiu.edu

#### **■ CERTIFICATE PROGRAMS**

- Addictions
- Environmental Health
- ➤ Epidemiology
- Health Promotion
- Public Health Foundations
- > Management in Social Work
- Social Work Practice with Elderly

### MASTER'S DEGREES

- ➤ Dietetics and Nutrition (MS)
- ➤ Social Work (MSW)
- ➤ Public Health (MPH) with specialization in:
  - Biostatistics
  - ➤ Environmental and Occupational Health
  - > Epidemiology
  - ➤ Health Policy and Management
  - ➤ Health Promotion and Disease Prevention

#### / DOCTORAL DEGREES /

- > Dietetics and Nutrition (Ph.D.)
- > Public Health (Ph.D.) with specialization in:
  - Epidemiology
  - Environmental and Occupational Health
  - Health Promotion and Disease Prevention
- Social Welfare (Ph.D.)



The Masters in Public Health Guides ranked FIU's Master's in Public Health #4 in the Nation.



The Chaplin School of Hospitality and Tourism Management has earned international recognition and consistently ranks as one of the top hospitality management schools in the United States. Each year, more than 1200 undergraduates and 300 graduate students from across the U.S. and 65 countries choose the school for its outstanding reputation, advantageous location, impressive faculty, rich curriculum and fast-track career advantage in the international hotel, food service and tourism industries. Our faculty members combine strong academic credentials with excellent teaching and research skills and extensive, executive-level industry experience.

The School's location in South Florida, a leading center of international tourism, has been an important factor in its successes. Miami, Miami Beach, and Fort Lauderdale serve as living laboratories, providing students with unmatched experiential learning opportunities in a region where international travel and tourism drive the economy.

Industry recruiters view the FIU Hospitality and Tourism Management degree as an identifier of significant potential. Each year, more than 100 hospitality and tourism companies, including many global industry leaders, visit FIU to interview and hire new graduates for key management-track positions. An Industry Advisory Board, which includes outstanding executives in the hotel, food and travel industries, works regularly with the School to formulate and update a curriculum that is current, flexible and relevant to the needs of today's hospitality industry.

Discover more at: hospitality.fiu.edu



➤ Hospitality Management (MS)







The Food Network South Beach Wine and Food Festival is hosted by the School of Hospitality and Tourism Management.



The School of Journalism and Mass Communication (SJMC) offers excellence from its multimedia labs to its study abroad programs to its various media partnerships with the *Miami Herald, South Florida Sun-Sentinel*, and *Palm Beach Post*. Highly experienced faculty members prepare students to become digital and global communicators.

Master's degree programs attract both working journalists who want to hone their skills and professionals interested in changing careers. SJMC offers the nation's first master's degree program taught entirely in Spanish, and it recognizes the importance of establishing international communication programs that evolve as rapidly as the world around us.

Throughout its programs, the diversity of the students, faculty and curriculum is outstanding. With a progressive approach to rapidly evolving media, SJMC faculty members raise professional standards,

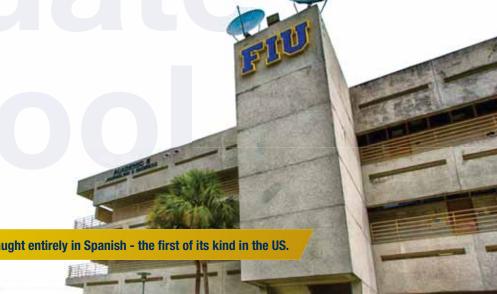
break new ground and anticipate industry trends. Their wide-ranging research interests include First Amendment rights, the student press, racial stereotypes, and ethical decision-making.

The School of Journalism and Mass Communication is committed to making a difference in the community and the world around us through excellence in partnerships, programs and the preparation of future communicators. The School runs the International Media Center, offering seminars, workshops and training activities for journalists from Latin America and beyond.

Discover more at: journalism.fiu.edu



- ➤ Master of Science in Mass Communication with specializations in:
  - ➤ Global Strategic
    Communications
    (Management or Creative)
  - ➤ Spanish-Language Journalism





The Spanish-language journalism master's program is taught entirely in Spanish - the first of its kind in the US.

