

GPS

FIU's Global Programs Summary | 2019

Winner of the 2019
APLU Institutional
Gold Award for
Global Learning,
Research and
Engagement.

This summary reports key dimensions of global education and engagement throughout the institution.

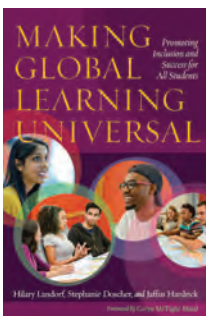
FIU Global - Office of the Provost

GLOBALIZATION OF THE CURRICULUM

In 2010, the university launched its **Global Learning for Global Citizenship** initiative to prepare students with a deeper understanding of global issues and the collaborative spirit and perspective necessary to tackle complex problems. FIU's schools and colleges now offer hundreds of global learning course sections and tens of thousands of undergraduate students have taken at least two **global learning courses**.

FIU received the **2016 Heiskell Award** for this initiative

Recognized as an innovative and successful model, the global learning initiative earned FIU the Institute for International Education's **2016 Andrew Heiskell Award for Innovation in International Education**.



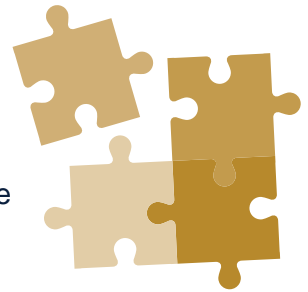
FIU scholars documented how it's done in a new book titled ***Making Global Learning Universal – Promoting Inclusion and Success for All Students***. A first-hand account of how faculty, administrators and students successfully implemented the Global Learning for Global Citizenship initiative, the book is co-published by one of the world's largest organizations advancing international education — the Association of International Educators (NAFSA).

For anyone engaged in campus internationalization, and particularly interested in integrating global learning in the curriculum and co-curriculum, the book offers more than merely a historic account from the FIU perspective. It serves as a guide for replicating the FIU global learning model at other campuses. It's proof yet again that FIU is a national leader in international education.

RESEARCH AND ECONOMIC IMPACT

SPONSORED RESEARCH

Between 2014–18, FIU faculty received **\$62.8 million** in external research funding from public agencies such as **NSF, NIH, USAID, Departments of Agriculture, Energy and Justice**; and private foundations such as the **Paul G. Allen Family Foundation and the Inter-American Development Bank**. This funding made possible international research and collaboration with key projects in **Australia, the Caribbean, Latin America, Africa and the Arctic**.



ECONOMIC IMPACT

The U.S. Departments of Commerce and Education report that in 2017-18, FIU's international students' **(4,197)** and their families' economic impact to our local community was:

\$130.4
MILLION *AND* **1,563**
JOBS

For the entire State of Florida, including private institutions and 4-year colleges, this amounts to

**46,526 students, \$1.6 billion,
and 16,948 jobs**

(NAFSA, IIE Open Doors Report)

PREEMINENT PROGRAMS

While this Global Position Summary (GPS) quantifies an impressive array of our global engagement, it represents only a fraction of FIU's impact in the world. As a solutions center, focused on student learning, innovation, and collaboration, **we shape our local and global communities** while making the Miami area and the state of Florida economically stronger and culturally more vibrant. This is particularly evident through our preeminent and emerging preeminent programs' global engagement:

INSTITUTE FOR RESILIENT AND SUSTAINABLE COASTAL INFRASTRUCTURE (INTERACT)

The Institute for Resilient and Sustainable Coastal Infrastructure (InterRaCT) will host the fourth International Accelerated Bridge Construction Conference in December 2019. It offers a forum for bridge professionals from all over the world to exchange insights on putting the latest technologies into practice. A result of being a key global network partner among bridge engineers, IRSCI scholars and students and their German research collaborators have been awarded grant funding by the Florida Department of Transportation to develop a prototype of the most advanced device in the world for detecting corrosion in steel elements embedded in concrete structures. As testing and development continues between the bi-national team, project leaders plan to submit a patent and establish a Florida based company to provide services to bridge owners in the U.S.

EXTREME EVENTS INSTITUTE (EEI)

EEI is a key partner of the federal government's United States Agency for International Development's Office of U.S. Foreign Disaster Assistance in the Latin America and Caribbean region. EEI provides educational, technical, and strategic assistance to more than a dozen countries in multi-hazard Disaster Risk Reduction, with a particular focus on highly vulnerable urban settlements. EEI's International Hurricane Research Center is a recognized world leader in developing and testing solutions to wind and flooding components of tropical storms and cyclones as well as storm surge models that will help government agencies in the Caribbean Basin and elsewhere make informed decisions when hurricanes approach.

FIU TROPICS

FIU Tropics combines the work of 70 scientist and faculty from the International Center for Tropical Botany, the Tropical Conservation Institute and the Agroecology Program. As a global hub for tropical biodiversity research and capacity building in the Caribbean, Andes-Amazon, tropical Africa and Asia, and Pacific Island regions, these researchers are discovering and describing new species and pioneering innovative values of biodiversity; their findings and recommendations have led to in situ and ex situ conservation programs with local and national governments across four continents. Some of the exemplary work of FIU TROPICS is carried out by post-docs who have worked with the *IUCN Red List* and the *Convention on International Trade of Endangered Species* listings for sharks and rays, creating proposals for new species and implementation tools to detect illicit trade, and crocodilians.

KIMBERLY GREEN LATIN AMERICAN AND CARIBBEAN CENTER (LACC)

LACC launched the Institute for Brazilian Studies in Fall 2018 as an international center of excellence promoting a multidisciplinary understanding of Brazil and its position on the global stage, producing cutting-edge research about Brazil while extending new and exciting opportunities to students interested in Brazil and its areas of influence. In collaboration with academic units and numerous international partners, LACC supports a growing number of study abroad programs to Latin America and the Caribbean. Now entering its 22nd year, the Haitian Summer Institute offers language training at conversational, intermediate and advanced levels in Haitian Creole. The Society, Politics, and International Relations in Buenos Aires, Argentina intensive study abroad program is designed to foster an understanding of Latin American international relations through the experience of living and studying in one of the most vibrant cosmopolitan cities in the Americas.

INSTITUTE OF WATER AND ENVIRONMENT (INWE)

InWE unites one of the country's largest cohorts of faculty and students working across the globe in water and environmental sciences. The newly established UNESCO Chair on Sustainable Water Security focuses on social equity and improved quality of life conditions for communities across the globe. In addition, programs in Columbia, Haiti, Cuba, Mexico and the Dominican Republic, among other countries, have resulted in enhanced education and water management opportunities. InWE also supports projects to conserve and restore our world's waterways and critical ecosystems in all seven continents and over 30 countries, including Madagascar, Aruba, Bonaire, Curacao, the US Virgin Islands, South Africa, Belize, Germany, Puerto Rico and Peru.

GLOBAL FORENSIC AND JUSTICE CENTER (GFJC)

GFJC merges four programs that establish FIU's deep expertise in forensic science, forensic services and justice administration. The Center supports education, professional training, scientific research, technology transfer, and legal and policy initiatives related to criminal, computer, nuclear and environmental forensics. FIU's GFJC leaders collaborate all around the world. They also serve as a resource to global partners as exemplified by eleven five-day workshops for a total of 241 Colombian and 30 Argentinian law students who were trained at FIU by an interdisciplinary team of scholars and professionals from the College of Law, the International Forensic Research Institute, and the FIU Police Department.

STUDENTS

INBOUND

A TOTAL OF 4,339 STUDENTS

(2,868 | 1,177 | 743)

undergraduate

graduate

optional
practical training

international degree-seeking students from 141 countries
with most students from China, Venezuela, Kuwait, India, Brazil,
Columbia, Jamaica, Mexico, Iran, and Saudi Arabia in Spring 2019

239

students pursued
non-credit English
language studies
in the English
Language Institute

730

students from 72
countries have
participated in the
Global First Year
Pathway Program at
FIU since 2015

OUTBOUND

948

**students studied
or interned abroad**

destinations included Argentina,
Bahrain, Croatia, Japan, Morocco,
South Africa, Thailand and Vietnam

525

**students studied, conducted
research or collaborated**

with Italian students at our
FIU Genoa site since 2005

OFFSHORE

2,410

**Bachelor of Science in
Hospitality Management
degrees awarded** by our
FIU Marriott Tianjin China
program since 2006

632

**Professional MBA
degrees awarded**
in Jamaica since 2001

134

**Bachelor in Spanish
degrees awarded**
in Qingdao, China
since 2017

CURRICULUM AND CO-CURRICULUM

GLOBAL LEARNING FOR GLOBAL CITIZENSHIP

130,282

students have benefited from global learning as of Fall 2019

7,369

global learning sections have been offered throughout

71

academic departments since 2010

740

faculty and staff participated in global learning professional development

COLLABORATIVE ONLINE INTERNATIONAL LEARNING (COIL):

10 departments embedded COIL into their curriculum to collaborate with students in Brazil, China, Colombia, Ecuador, Ghana, Italy and Mexico.

19

COIL courses taught

1,821



students enrolled in the Global Learning Medallion

27



students enrolled in the 2019 Peace Corps Prep program cohort

PROGRAMS OF STRATEGIC EMPHASIS: GLOBAL



10,668

Degrees awarded since 2009 in areas of global strategic emphasis as defined by the Board of Governors

FIU's MODEL UNITED NATIONS TEAM **RANKS 1ST** IN THE NATION

FACULTY AND STAFF

FACULTY AND STAFF DIVERSITY

44% of our faculty and staff
(4,661) are foreign-born
from **145 countries**
Summer 2019

INTERNATIONAL VISITING SCHOLARS

FIU hosted
186
international
visiting scholars

from
34
countries in
2018-2019

FULBRIGHT PROGRAM ALUMNI

3 Distinguished
chairs

42 Scholars

 **FULBRIGHT**

19 Specialists

4 Peer
application
reviewers

INTERNATIONAL PROGRAM RANKINGS

2 International Business
undergraduate program
*(Best College; U.S. News & World
Report's Best Colleges of 2019)*

39 M.A. in Global Affairs ranked among
top 40 programs in the world for policy
careers in international relations
(Foreign Policy Magazine, 2018)

12 International MBA program
*(Best Graduate School;
U.S. News & World Report's
Best Colleges of 2019)*

78 International Law program
*(Best Graduate School;
U.S. News & World Report's
Best Colleges of 2019)*

Tied
at **8** **Peace Corps Top 10 national
Hispanic Service Institution**
This marks the fourth consecutive year for FIU

GLOBAL ENGAGEMENT

INTERNATIONAL PARTNER INSTITUTIONS



FIU has 216 international partner organizations in 53 countries

to facilitate the global mobility of students, scholars and staff, advance academic research collaborations, and develop student pipelines

SPECIALTY PROGRAMS

Herbert Wertheim College of Medicine

833

medical students from **39** countries completed clinical rotations offered in the **International Visiting Physician Observership Program** in 2018-2019

Office of Research and Economic Development

125

fellows from **38** countries participated in the **Mandela Washington Fellowship for Young African Leaders Initiative** from 2014-2018. FIU was the only grantee in Florida.

Nicole Wertheim College of Nursing & Health Sciences

1,600

graduates (80% Hispanics) from the **Foreign-Educated-Physician-to-BSN Program** since 2001

College of Law

94

lawyers from **39** countries earned the **L.L.M. degree** in the College of Law since 2014

College of Business

\$1.1M

received from the **U.S. Department of Education** to create the Center for International Business Education and Research

DIGITAL LIBRARY OF THE CARIBBEAN

3.7

million content pages

7.3

million average monthly views

70

partner institutions in 21 countries