**GLOBAL SUSTAINABILITY program**

**Master of Arts (M.A.) Degree**

**DEGREE INFORMATION**

**Program Admission Deadlines:**

Fall: February 15

Spring: October 15

Summer: n/a

**International Deadlines:**

Fall: May 1

Spring: September 15

Summer: n/a

**Minimum Total Hours:** 30

**Program Level:** Masters

**CIP Code:** 30.3301

**Dept Code:**  CS

**Program (Major/College):** GBS / CS

**Approved** 2010

**Concentrations:**

Building Sustainable Enterprise

Coastal Sustainability

Entrepreneurship (ETR)

Food Sustainability and Security

Sustainable Energy (SUSE)

Sustainable Tourism (SUT)

Sustainable Transportation

Water (WTR)

**Graduate Certificates Offered:**   See Graduate Certificate website

<http://www.usf.edu/innovative-education/programs/graduate-certificates/>

**CONTACT INFORMATION**

**College:** Patel College of Global Sustainability

**Contact Information:** [www.grad.usf.edu](http://www.grad.usf.edu/)

[www.patel.usf.edu](http://www.patel.usf.edu)

**PROGRAM INFORMATION**

The Patel College of Global Sustainability fosters sustainable urban communities and environments through collaborative research, education, and community involvement. Its research generates innovations and new knowledge that help cities around the world, including those in developing countries, to reduce their ecological footprint while improving their form and function to make them healthier, more livable, and more resilient.

In this innovative 30 credit hour program, the students will apply their passion for the environment with cutting-edge research and on-the-ground experience. The program offers a multidisciplinary study of the environment and social and economic dimensions of sustainability to enable informed decisions and to create tangible change toward sustainable futures. Upon graduation, the students will be ready for careers in global sustainability that require teamwork and program planning skills to solve sustainability issues in developing and developed nations.

**Accreditation:**

Accredited by the Commission on Colleges of the Southern Association of College and Schools.

**Major Research Areas:** Global sustainability, integrated resource management, systems thinking, green communities, entrepreneurship, ecotourism

**ADMISSION INFORMATION**

Must meet University requirements (see Graduate Admissions) as well as requirements listed below.

**Program Admission Requirements**

GRE is not required

GPA of at least 3.0 or greater

At least two letters of recommendation, one must be academic from a professor at the applicants most recent institution

Official transcripts for degrees earned at institutions other than the University of South Florida

250-500 word essay that includes the student’s academic and professional background, reasons for pursuing this degree, and their professional goals in terms of contributing to global sustainability.

Portfolio – the applicant may provide a portfolio demonstrating prior work that focuses on sustainability

Applicants whose native language is not English or who have not earned a degree in the United States must also submit TOEFL scores earned within two (2) years of the desired term of entry. A minimum total score of 79 on the internet‐based test or 550 on the paper‐based test are required. Applications submitted with TOEFL scores that do not meet the minimum requirements will be denied. The TOEFL requirement may be waived if the applicant meets one of the following conditions:

* The applicant’s native language is English, or
* Has scored 500 or higher on the GRE Verbal Test, or
* Has earned a college degree at a U.S. institution of higher learning, or

Has earned a college degree from an institution whose language of instruction is

English (must be noted on the transcript), or

* Has scored 6.5 on International English Language Testing System (IELTS) <http://www.ielts.org/>

**DEGREE PROGRAM REQUIREMENTS**

**Total Minimum Credit Hours Required**: 30 **credits**

Core requirements – 18 credit hours

Concentration – 6 credit hours

Electives – 6 credit hours

Comprehensive Exam

The M.A. in Global Sustainability degree has three concentrations in sustainable tourism, entrepreneurship and water. It requires students to complete 24 credit hours of coursework and 6 credit hours of internship. Twelve (12) credits of the coursework are required to be completed by all students, at least 6 credits of coursework are within the chosen concentration, and 6 credits are reserved for general electives.

**CORE RQUIREMENTS - 18 credit hours**

IDS 6233 3 Concepts and Principles of Sustainability

IDS 6235 3 Economics and Finance for Sustainability

IDS 6234 3 Systems Thinking: The key to Sustainability

IDS 6238 3 Communicating the Value of Sustainability

IDS 6946 6 Global Sustainability Internship

*The required 6 credit global internship will be completed in the student’s last semester. All students must complete the Global Internship Preparation Seminar Series prior to registration for Internship.*

**CONCENTRATION REQUIREMENTS - 6 credits**

Students select at least one concentration.

**Building Sustainable Enterprise**

MAR 6336 3 Promotion Management

or MAR 6936 3 Sustainable Marketing

or MAR 6936 3 Supply Chain Management

**Coastal Sustainability**

IDS 6240 3 Coastal Sustainability: Principles and Concepts

IDS 6241 3 Sustainable Coastal Planning: Strategies & Implementation

**Entrepreneurship (ETR)**

ENT 6116 3 Business Plan Development

ENT 6186 3 Strategic Market Assessment for New Technologies

**Food Sustainability and Security**

PHC 6515 3 Food Safety

URP 6930 3 Food Systems Planning

**Sustainable Energy (SUSE)**

IDS 6207 3 Renewable Transportation Fuels

IDS 6208 3 Renewable Power Portfolio

**Sustainable Tourism (SUT)**

IDS 6236 3 Sustainable Tourism Development: Principles & Practices

IDS 6237 3 Ecotourism and Sustainable Tourism Management for Coastal & Marine Habitat Protection

**Sustainable Transportation**

Choose two of the following courses:

TTE 6651 3 Public Transportation

TTE 6655 3 Transportation and Land Use

URP 6711 3 Multimodal Transportation Planning

**Water (WTR)**

IDS 6245 3 Sustainable Water Resource Management: Doing More with Less

IDS 6246 3 Water Sensitive Urban design for Sustainable Communities

**Electives for all concentrations\* - 6 credit hours**

Students select two available courses such as the following typically offered:

CGN 6933 3 Green Engineering for Sustainability

CGN 6933 3 Green Infrastructure for Sustainable Communities

CGN 6933 3 Sustainable Transportation

ECH 5785 3 Sustaining the Earth: An Engineering Approach

EEL 6935 3 Sustainable Energy

ENT 6930 3 Global Entrepreneurship

ENV 6667 3 Environmental Biotechnology

EVR 6216 3 Advances in Water Quality Policy and Management

EVR 6320 3 Environmental Management

EVR 6937 3 Seminar in Environmental Policy: Environmental Policy and the Built Environment

EVR 6937 3 Seminar in Environmental Policy: Sustainability and Development

PAD 6335 3 Urban Growth Management

PAD 6336 3 Community Development Programs and Strategies

PHC 6934 3 Public Health Topics in Global Sustainability

URP 6930 3 Environmental Planning Issues in Coastal Communities

\* *Other courses in global sustainability may be substituted for these electives as approved by the program director.*

**Comprehensive exam**

The internship report serves as the program’s comprehensive exam. As part of this process, students write a 20 page internship proposal and a final internship report. The report requires both field research conducted during the internship and substantial research in the relevant literature. The report is a minimum of 50 pages.

**COURSES**

See <http://ugs.usf.edu/course-inventory/>