SAINT LOUIS UNIVERSITY
GRADUATE EDUCATION

CENTER FOR SUSTAINABILITY

Sustainability, Urban Planning and GIS

Saint Louis University is a Catholic, Jesuit institution that values academic excellence, life-changing research, compassionate health care, and a strong commitment to faith and service.

Founded in 1818, the University fosters the intellectual and character development of nearly 14,000 students on two campuses in St. Louis, Missouri and Madrid, Spain. Building on a legacy of nearly 200 years, Saint Louis University continues to move forward with an unwavering commitment to a higher purpose, a greater good.

OVERVIEW

Saint Louis University’s Center for Sustainability was established in 2010 by a grant from the Alberici Foundation. The program offers in-demand degrees and expertise on the critical environmental, social, and economic challenges facing society today. Through innovative academic programs, applied research and community engagement, the Center for Sustainability’s students and faculty develop creative, collaborative solutions to improve the world around them.

In 2012, the Center for Sustainability expanded its academic and research capacity with the addition of Urban Planning and Real Estate Development (UPRED) and the Center for Environmental Sciences (CES). The UPRED program provides education, community dialogue and research to support urban growth and revitalization, both in the St. Louis region and around the globe. The CES offers a research and educational environment that examines the interaction of the solid earth, hydrosphere, atmosphere and biosphere and how humans are interacting with these systems.

DEGREE PROGRAMS AND CERTIFICATES

SUSTAINABILITY

The center offers a M.A. and M.S. in Sustainability. Both degrees are designed to train leaders to understand the cascading issues surrounding society’s increasing use of our decreasing resources. The degrees share a core curriculum, which provides students with an integrated foundation in sustainability that incorporates cross-disciplinary knowledge in science, technology, business and policy. Both the M.A. and M.S. are 30 credit hour degrees with part-time and full-time options available. Students typically complete the program within two years.

ACCELERATED MASTER'S IN SUSTAINABILITY

Undergraduate students can complete up to one full year of graduate coursework prior to entering the graduate degree program by taking courses in the center during their junior and senior years. A list of requirements is available on our website.

URBAN PLANNING AND REAL ESTATE DEVELOPMENT

The Master of Arts in Urban Planning and Real Estate Development is the only degree program of its kind in Missouri. The M.A. is a 45 credit hour degree, which can be completed in two years (full-time, including summer session). A part-time option is available, requiring a minimum participation of six credit hours per semester. Part-time students complete the degree in 3.5 years. Specializations include community development, economic development, geographic information systems, real estate development and environmental planning.

GEOGRAPHIC INFORMATION SYSTEMS

The Center for Sustainability partners with the departments of Earth and Atmospheric Sciences, Biology, Sociology and Anthropology to offer an undergraduate certificate in Geographic Information Systems (GIS) (18 credit hours) and a graduate certificate in Advanced Remote Sensing and GIS (15 credit hours). The graduate certificate is available with an emphasis on either Science or Planning & Policy. This certificate emphasizes advanced methods, technologies and applications of remote sensing and GIS for spatial problem solving.

MBA - MASTER OF ARTS/SCIENCE IN SUSTAINABILITY DUAL DEGREE

This dual degree program is one of the first-of-its-kind dual degrees offered by an AACSB-accredited institution; it provides broad coverage of business and sustainability concepts. The MBA degree will prepare students to be effective leaders in a global economy and the M.A. or M.S. in Sustainability will provide insights into how businesses can simultaneously enhance economic, social, and environmental performance. This is a full-time program in which students complete both degrees in only 18 months.

DEGREES OFFERED

M.A. and M.S. in Sustainability, M.A. in Urban Planning and Real Estate Development, MBA-M.A./M.S. in Sustainability

APPLICATION DEADLINE

FALL | Jul 1
SPRING | Nov 1
SUMMER | N/A

Deadlines for assistantships are listed online.

APPLICATION REQUIREMENTS

• Application Form and Fee
• Transcripts
• 3 Letters of Recommendation
• Graduate Test Scores (GRE, GMAT, or LSAT)
• Résumé
• ETS Personal Potential Index (ets.org/ppi)
• Personal Statement

ADMISSION REQUIREMENTS

There are no prerequisite degree requirements for entry into the programs.

CONTACT INFORMATION

Center for Sustainability
EMAIL | sustainability@slu.edu
PHONE | 314.977.3608
WEB | sustainability.slu.edu

SAINT LOUIS UNIVERSITY
Higher purpose. Greater good.”

REvised | May 2013
The graduate degree offered through the Center for Sustainability are part of a holistic program that integrates multiple disciplines into a core sustainability-driven framework. The Center for Sustainability has its own faculty and also collaborates with other departments to employ faculty members whose personal and professional pursuits align with the Center for Sustainability’s mission and program objectives.

Faculty members hold the highest degrees in their fields with expertise in a variety of disciplines including planning, decision sciences, earth and atmospheric sciences, engineering environmental and occupational health, international business, law, management, political science, public health, public policy and social work.

Our faculty members are researchers as well as teachers. The Center for Sustainability supports sustainability-related research through grant funding and encourages faculty to involve the Center’s graduate students in their projects.

Faculty who teach in the Center for Sustainability have a variety of backgrounds and specializations:

SAINT LOUIS UNIVERSITY FACULTY
- Sarah Coffin, Ph.D. - Urban Planning and Real Estate Development
- Jami Curley, Ph.D. - Social Work
- Jack Fishman, Ph.D. - Earth & Atmospheric Sciences
- Roobik Gharabagi, Ph.D. - Electrical & Computer Engineering
- Damon Hall, Ph.D. - Sustainability Science and Communication
- Jason Knouft, Ph.D. - Biology
- Nitish Singh, Ph.D. - International Business
- John Woolenschlager, Ph.D. - Civil Engineering
- Abuduwasiti Wulamu, Ph.D. - Geographic Information Science

OTHER AFFILIATED FACULTY
- Martin O. Braeske - Saint Louis University Adjunct - Urban Planning and Real Estate Development
- Scott Krummenacher, Ph.D. - Washington University in St. Louis
- John Langa, MCP - Southern Illinois University Edwardsville
- Tim Montgomery, AIA, LEED AP - Washington University in St. Louis
- John Wagner, Ph.D. - Saint Louis University Adjunct - Public Policy

Deceased

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Graduate Assistantships (GAs) are available on a competitive basis and include tuition scholarships of nine credit hours per semester during the nine-month academic year. Recipients also recieve a stipend and health insurance. GAs spend no more than 20 hours per week working for the University. Applications are available through the Center for Sustainability website.

Students can also apply for external fellowships, need-based aid and other financial assistance. Several merit-based funding opportunities are available, and vary from year to year.