Program Overview
The Master of Science (M.S.) in Sustainability from Saint Louis University’s Center for Sustainability is an interdisciplinary program that prepares students to address the social, economic, and environmental issues stemming from the dynamic interactions between humans and their environment.

Core courses equip students with the variety of frameworks, theories, skills, and experiences they need to apply sustainability knowledge to real-world problems.

Program Details
» Admittance deadline to be considered for a graduate assistantship: December 31
» Admittance deadline for international students: May 1
» Admittance deadline for domestic students: July 1
» No admittance in spring or summer sessions
» Tuition and fees: $1,030/credit hour
» Application fee: $55

Admission Requirements
» Minimum undergraduate GPA: 3.0
» Minimum GRE scores: Verbal 153, quantitative 151, writing 3.5
» Minimum TOEFL score: 80 or
» Minimum IELTS score: 6.5

Core Courses
» Sustainability Foundations
» Research Methods
» Sustainable Business Practices
» Environmental Aspects of Sustainability
» Sustainability in Society and Cultures

Graduation Requirements
» Total credit hours: 30
» Core courses: 15 credit hours
» Electives: 9 credit hours (with thesis option) or 12 credit hours (with capstone project option)
» Capstone project: 3 credit hours or
» Thesis: 6 credit hours

About the Center for Sustainability
Established in 2010 with a $5 million grant from the Alberici Foundation, the Center for Sustainability educates future leaders in sustainability and planning. Our mission is to create a more sustainable world through interdisciplinary education, research, and community engagement.

Research Opportunities
Throughout their studies, students formulate research questions based on personal interests and professional ambitions and pursue them using various targeted research methods. Their research generates usable knowledge that they—in collaboration with practitioners and policymakers—can apply to complex sustainability challenges.

Center for Sustainability faculty have been awarded grants from various institutions, including the Centers for Disease Control and Prevention, U.S. Environmental Protection Agency, Geological Society of America, National Geospatial Intelligence Agency, National Institutes of Health, National Park Service, National Science Foundation, U.S. Army Corps of Engineers, Missouri Department of Natural Resources, and others. Funded graduate research assistantships are available on a competitive basis.
Why Sustainability?

Sustainability is a systems-based science that integrates aspects of multiple disciplines, such as environmental and social sciences, business, and policy. Those who pursue careers in promoting and advocating for sustainable practices are passionate about solving today’s most pressing environmental issues and increasing equity among the world’s inhabitants.

Why Saint Louis University’s Sustainability Program?

The M.S. in Sustainability leverages students’ undergraduate training and professional experience by cultivating systems thinking, applied research, and problem-solving skills valued by employers in business, finance, technology, higher education, engineering, government, nonprofit, consulting, and other industries. Individuals with advanced knowledge of sustainability science and related issues are well-positioned for diverse and rewarding career opportunities.

The Center for Sustainability provides a network of alumni to help students obtain internships and develop their careers. Graduates have been employed by organizations in various fields.

Sustainability Faculty

Dr. Thomas Crawford, Banpu Endowed Chair of Sustainability
Ph.D., University of North Carolina
Specializations: Geographic information systems, population and environment, landscape analysis, complexity studies

Dr. Damon Hall, Assistant Professor
Ph.D., Texas A&M University
Specializations: Sustainability science, social impact analysis, environmental policy and communication, participatory and community-engaged research

Dr. John Woolschlager, Director
Ph.D., Northwestern University
Specializations: Environmental process modeling, sustainability simulations, environmental impact analysis, water quality evaluation

Affiliated Faculty

Dr. Jae Teuk Chin, Assistant Professor
Ph.D., AICP, The Ohio State University
Specializations: Regional and community economic development, business climate and entrepreneurial environment, urban design, and physical planning

Dr. Sarah Coffin, Associate Professor
Ph.D., AICP, Georgia Institute of Technology
Specializations: Research in brownfields, green economic development, sustainable development

Dr. Jami Curley, Associate Professor
Ph.D., Washington University in St. Louis
Specializations: Asset-building policy, social economic development, child welfare policy

Dr. Jack Fishman, Professor
Ph.D., Saint Louis University
Specializations: Atmospheric composition and pollution, pollution and crops, atmospheric chemistry, stratospheric ozone depletion, anthropogenic influences on global change

Dr. Jason Knouft, Associate Professor
Ph.D., University of Illinois
Specializations: Biogeography, GIS, advanced ecology, biology of climate change, regulating the distribution of aquatic taxa across multiple spatial scales

Dr. Allison Miller, Associate Professor
Ph.D., Washington University in St. Louis
Specializations: Applied population genetics, plant evolutionary biology and population genomics

Dr. J.S. Onesimo Sandoval, Associate Professor
Ph.D., University of California, Berkeley
Specializations: Spatial demography and planning, hierarchy of cities, racial equity and spatial inequality, participatory action research, planning information systems

Dr. Abuduwasiti Wulamu, Assistant Professor
Ph.D., Peking University
Specializations: Geographic information systems, land-cover/land-use change, remote sensing applications in precision agriculture, water resources, mineral exploration, and geological hazards

Dr. Nitish Sing, Associate Professor
Ph.D., Saint Louis University
Specializations: International business, business ethics