

Saint Louis University
 Fall 2016-Summer 2017 Sustainability Courses

Subject	Course#	Level	Title	Description
SUS	5020	Undergraduate	Environmental Aspects: Sustainability	This course provides an overview of the environmental aspects of sustainability. Topics include: environmental sustainability, laws; population, environmental impact; biodiversity and ecosystems; climate change, air pollution; solid and hazardous waste management; water resources/pollution; renewable energy, mineral and soil resources.
SUS	5040	Undergraduate	Sustainable Business Practices	In today's complex business environment, organizations are constantly challenged to develop and execute innovative policies and processes that ensure profitable growth. Business leaders often believe that continued growth is not compatible with environmental stewardship, but ecological and industrial performance need not—and should not—be mutually exclusive. Increasingly, competitive companies are recognizing the importance of embedding sustainability into corporate strategy and adopting business practices that are economically viable, socially equitable, and environmentally responsible. In this course, we explore key concepts, debates, and issues driving the development and execution of business practices at the nexus of sustainability and industry.
SUS	5010	Graduate	Sustainability Foundations	This course covers the fundamental concepts of sustainability. It provides a survey of perspectives, frameworks, and competencies to engage in trans-disciplinary sustainability problem-solving. Students will develop an understanding for integrating critical concepts from economics and business, social and public policy, and environmental science and law to address pressing sustainability challenges. A critical component of this course will be using this understanding to advance students' capstone or thesis project through the development of a research proposal.
SUS	5020	Graduate	Environmental Aspects: Sustainability	This course provides an overview of the environmental aspects of sustainability. Topics include: environmental sustainability, laws; population, environmental impact; biodiversity and ecosystems; climate change, air pollution; solid and hazardous waste management; water resources/pollution; renewable energy, mineral and soil resources.
SUS	5030	Graduate	Sustainability in Society and Cultures	This course is designed to provide students with a working foundation for sustainable development in the context of social, economic and political environments and their interactions between each other. The course will explore policy questions at the global, national, and local levels, developing a well-rounded understanding of terms and concepts used to describe sustainable development. With this broader understanding

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				students will be able to more fully appreciate universal conflicts that are present in the classic environment/economy debate.
SUS	5040	Graduate	Sustainable Business Practices	In today's complex business environment, organizations are constantly challenged to develop and execute innovative policies and processes that ensure profitable growth. Business leaders often believe that continued growth is not compatible with environmental stewardship, but ecological and industrial performance need not—and should not—be mutually exclusive. Increasingly, competitive companies are recognizing the importance of embedding sustainability into corporate strategy and adopting business practices that are economically viable, socially equitable, and environmentally responsible. In this course, we explore key concepts, debates, and issues driving the development and execution of business practices at the nexus of sustainability and industry.
SUS	5160	Graduate	Environmental Politics & Policy	Examines the politics and processes of U.S. environmental policy-making. Topics include: why government makes environmental laws; competing values influencing environmental policy; institutions, processes, and political actors that shape the creation and implementation of environmental laws; how government addresses environmental problems; how American actions influence international attempts to address environmental problems.
SUS	5960	Graduate	Capstone	
SUS	5980	Graduate	Thesis Research	Research that leads to a Master's Thesis and defense of the Thesis
SUS	5990	Graduate	Independent Study	A non-classroom course in which a student explores a topic that is related to the student's graduate work and career goals.