## Sustainability

Sustainability seeks a way for human and natural systems to work together so that all species can survive and thrive over the long term, both locally and globally. The **Bachelor of Science in Sustainability** provides the broad fundamental knowledge, skills and competencies needed to drive sustainable outcomes that address today's urgent environmental, economic and social challenges. This degree can be applied across a wide range of fields, from management, design and planning to environmental services in business, nonprofit and public institutions.

Required core courses provide a foundation in sustainability principles and strategies, applications in practice, environmental science, environmental law and policy, sustainability businesses, and systems thinking, culminating in an independent capstone project. Electives are drawn from a range of courses across disciplines that reflect the breadth of sustainability applications. Faculty are educators and practitioners with deep knowledge of and experience in applying sustainability. The program addresses the collaborative and integrative nature of sustainability with an emphasis on applied learning, which takes these lessons from the classroom into St. Louis.

In addition to 18 units of core requirements, students complete their degree with 18 additional units and may choose from three concentrations or select electives tailored to their interests. The concentrations include the following:

- Sustainable Environment and Science: a focus on the environmental aspects of sustainability
- Sustainable Management and Organizations: a focus on understanding and applying sustainability in corporate and institutional management
- Urban Sustainability: a focus on urban-scale sustainability policies and programs

Contact: Pat Matthews

Email: patmatthews@wustl.edu

Website: http://caps.wustl.edu/programs/

undergraduate/bachelors-sustainability