

# SUSTAINABLE PRACTICES AT CENTENARY

## THREE OVERLAPPING PROGRAMS:

#### Bachelors of Science in Business Administration: Concentration in Sustainable Practices

A new sustainability-focused concentration for business students interested in a traditional four-year degree. Can be paired with other concentrations in the business major.

#### **Sustainable Business Minor**

A minor for non-business students interested in sustainability from a business perspective. Ideal for Environmental Science students and others looking to expand their knowledge and skills for the job market.

### Sustainable Practices Certificate

A certificate program designed for working professionals new to the sustainability field. Specially focused on helping organizations meet the different sustainability reporting requirements.

STUDENTS IN ALL THREE PROGRAMS HAVE THE SAME REQUIRED COURSES (LISTED BELOW)

#### FOUR NEW CLASSES

Introduction to Sustainable Practices (BUS 2090, 4 credits, Global): Sustainability offers firms new and unique challenges and opportunities. This course examines how firms develop and implement sustainability. It introduces sustainable business as a concept and practice while providing a foundation for students. Topics include environmental reporting, the triple bottom line, developing a culture of sustainability, efficient supply-chain management, systems thinking. Case studies will focus on the need for improved business practices in energy generation, water use, and agriculture processes. As a capstone project, students will address a real-life issue related to sustainability, using a cross-national approach in discussing potential regulatory solutions. Starting in Fall 2019.

**Environmental and Ecological Economics (ECO 2001, 4 credits, Democratic):** This course will examine microeconomic theory as it relates to models of environmental decision making by emphasizing the interconnections among the environment and economics. The limitations of neoclassical economic will also be explored and students will be introduced to the principles of ecological economics. As a capstone, students will complete a cost-benefit analysis using non-market valuation techniques. **Starting in Fall 2019.** 

**Sustainability Assessment and Reporting (BUS 3600, 4 credits):** This course will introduce students to sustainability reports and metrics used in corporate, academic, and municipal settings. This course will provide a foundation for students interested in external certification such as those offered through GRI and the Sustainability Accounting Standards Board. Topics covered include corporate social responsibility reporting, external certifications, life-cycle analysis, and materiality requirements. **Starting in Spring 2020.** 

**Sustainable Practices Capstone (BUS 4060, 2 credits):** This course gives students the opportunity to reflect upon, refine, and apply the concepts learned in the concentration. Students will complete a project—either individually or in small teams—related to sustainability in partnership with an outside organization. **Starting in Spring 2020.**