

Entrepreneurial Sustainability Minor

Degree Type

Minor

[Advising Note: Effective 9/27/23, the Entrepreneurial Sustainability minor is no longer accepting new students]

Sustainability has become a pervasive challenge for individuals, organizations, and society alike. Often defined as “meeting the needs of the present without compromising the ability of future generations to meet their needs,” the concept of sustainability is grounded in the interrelated areas of our economy, our social systems, and the natural environment. The minor in Entrepreneurial Sustainability allows students to explore the problems of sustainability (i.e., climate change, food availability, social justice, pollution, social equity, natural resource depletion) and consider a myriad of ways to innovate and create effective solutions through systems-thinking and interdisciplinary design. This is achieved by having students take courses that cover aspects of economics, society, and the natural environment, as well as dynamic discussion and discovery of innovative, creative, and entrepreneurial solutions through three one credit minor “core” courses. [21-22 credits]

Program Learning Outcomes

1. Students who decide to minor in Entrepreneurial Sustainability will be able to:
2. Describe the history of the sustainability movement and its impacts to business and society.
3. Explain the ways sustainability has and is affecting individuals, organizations, and society.
4. Explain the ways in which societal and economic growth is limited by the natural environment.
5. Discuss the elements of the social foundation required for a sustainable world.
6. Explain the role that systems thinking plays in conceptualizing sustainability-centered problems and solutions.
7. Evaluate sustainability-centered challenges and proposed solutions through creative and innovative problem solving.
8. Develop and implement an action-based solution to a sustainability-related issue or challenge.

Advising note: Alternative courses not listed but meeting the learning outcomes related to this minor may be substituted by the Chair of the School of Management in consultation with the appropriate corresponding Department Chairpersons.

I. Core

Complete all of the following courses:

Item #	Title	Credits
BUS 227	Creativity and Problem Solving	1
BUS 229	Ecological Economics	1
BUS 429	Sustainability Capstone	1

II. Environmental/Ecological/Natural Systems Lens

Complete one of the following courses:

Item #	Title	Credits
SCI 105	Energy and the Environment	3
BIO 110	Environmental Issues	3
BIO 130	Environmental Biology	3

III. Environmental/Ecological/Natural Systems Lens

Complete one of the following courses:

Item #	Title	Credits
CHM 103	Introduction to General Chemistry	4
CHM 235	Green Chemistry & Environmental Toxicology	3
PBH 201	Health and Society	3
PBH 210	Overview of Global Health	3
PHY 101	General Physics I	3

IV. Social/Political Lens

Complete two of the following courses:

Item #	Title	Credits
SOC 101	Introduction to Sociology	3
BUS 312	Ethics & Social Responsibility	3
BUS 340	Leadership & Diversity	3
POL 101	U.S. Government and Politics	3
POL 150	Climate Crisis & Challenge of Energy Conversion	3
POL 218	Public Policy: Obama v. Trump	3
POL 420	Environmental Law and Policy	3
PHL 206	Ethics	3
PHL 220	Perspectives on Nature	3

V. Business/Economic Lens

Complete two of the following courses:

Item #	Title	Credits
BUS 104	Contemporary Business	3
BUS 224	The Business of Climate Change	3
BUS 311	Entrepreneurship	3
BUS 369	Business Sustainability	3
ECO 125	Economics of Social Problems	3

Minor Policy

- Minors may be declared any time before the completion of the drop/add period in the first term of the senior year or before the completion of 87 credit hours, whichever comes later.
- Successful completion of at least one course in the minor is a prerequisite to such declaration.
- Only two of the required minor courses may also count toward major or another minor's requirements.
- One-half of the required credits for the minor must be completed at Sage.
- GPA in minor required (minimum): 2.200 or higher.

Total Credits

21-22