

SUSTAINABILITY

Director: Jay Leichter, Ph.D.

The Sustainability Program draws from internationally established definitions of sustainability that emphasize meeting the resource needs of the current generation without preventing the capacity of future generations to meet their own resource needs. Doing so requires complex problem solving and an inherently interdisciplinary perspective emphasizing the balancing of environmental, humanistic, sociocultural, and economic demands. The program is responsive to environmental degradation and global urbanization, particularly, but emphasizes the value of a sustainability education in public policy, community development and social justice. The Bachelor of Arts degree with a major in Sustainability is intended for students interested in pursuing careers that improve conditions for sustainability in communities, government, non-profits, civic organizations, business or law.

The Sustainability Studies program received a Creighton Global Initiative award for 2016 fostering a collaboration with Environmental Science and Energy Technology in order to enhance international study opportunities for students. Students are strongly encouraged to pursue study abroad opportunities as part of completion of the program.

B.A., Major in Sustainability requirements (44 credits)

Code	Title	Credits
Required Courses		
BIO 201	General Biology: Organismal and Population	3
CHM 105	Introductory Chemistry	3
or CHM 203	General Chemistry I	
ECO 203	Introductory Microeconomics	3
EVS 123	Science for a Changing Planet: An Introduction to Earth Systems	3
EVS 124	Earth System Science Laboratory	1
EVS 201	Introduction to Environmental Science	3
SUS 400	Sustainable Practice: The Examined Life	3
EVS 491	Senior Seminar	2
Interdisciplinary Electives		
Select one course from each of the following sets:		
Philosophy		3
PHL 275	Philosophical Ethics: Energy and Environment	
PHL 354	Environmental Ethics	
Theology		3
THL 301	Divine Providence, Catholic Social Teaching, & the Problem of Climate Change	
THL 541	God is Green	
Anthropology, Sociology, Political Science		3
PLS 333	Environmental Politics And Policy	
SOC 420	Environment & Society: Sociological Perspectives	
ANT/SOC 424	Sustainability Across the Rural Americas	
Communication Studies		3
COM 442	Cultural Communication	
COM 459	Environmental Communication	
COM 476	National Parks-Created through Communication	

Business		3
ENT 551	Sustainable Enterprise and Social Entrepreneurship	
ENT 555	Renewable Energy Strategy	
Additional Electives		
Select 9 credits of additional electives:		9
ANT 112	Introduction to Anthropology: Culture, Ecology and Sustainability	
ARH 170	Cities and People: Urban History and Social Justice	
ARH 440	Climate Change and the City	
CHM 515	Green and Sustainable Chemistry Laboratory	
COM 459	Environmental Communication	
COM 476	National Parks-Created through Communication	
COM 495	Special Topics In Communication Studies (Sustainability Internship)	
ECO 205	Introductory Macroeconomics	
ENG 315	Technical And Professional Writing	
EVS 533	Physical Climatology and Climate Change	
HIS 179	A History of (Un)natural Disasters	
HIS 483	History of Environmental Inequalities	
HIS 488	Global Environmental History	
PHL 275	Philosophical Ethics: Energy and Environment	
PHL 354	Environmental Ethics	
PHL 415	Thoreau and Environmentalism	
PLS 333	Environmental Politics And Policy	
SOC 420	Environment & Society: Sociological Perspectives	
SOC/ANT 424	Sustainability Across the Rural Americas	
THL 175	The Human Induced Climate Crisis:Origins and Solutions	
THL/JPS 274	Theological Ethics: Social Action and Political Advocacy	
THL 301	Divine Providence, Catholic Social Teaching, & the Problem of Climate Change	
THL 541	God is Green	
Total Credits		45

Minor in Sustainability Studies

- Sustainability (<http://catalog.creighton.edu/undergraduate/arts-sciences/sustainability/sustainability-minor/>)