

Sustainability

Since the early years of the University of Wisconsin-Green Bay, the focus of the university has expanded and changed. However, the value of sustainability and environmental stewardship continues to be reflected in the university today, from its outdoor spaces and buildings to its academic programs, general education policies, environmentally focused student organizations, and its recently revised Select Mission statement.

Sustainability and Sustainable Development has been defined in many ways, but the most frequently quoted definition is from Our Common Future, also known as the Brundtland Report: "Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs." That report outlined 17 Sustainable Development Goals with a target date of achievement by 2030. With only 10 years remaining for that target, our students will have an active role to play in reaching those goals.

An interdisciplinary minor in sustainability encourages students to become aware of how intersecting economic, social, and environmental problems affect the global, regional, and local communities and the necessary pathways to address those problems.

Students pursuing the minor may find the following suggested courses to be helpful.

Suggested Supporting Courses and the General Education Requirement Satisfied:

ANTHRO 100: Varieties of World Culture (Global Culture/Social Sciences)

BUS ADM 202: Business and its Environment (Social Sciences)

ECON 102: Economics of the Modern World (Social Sciences)

ECON 203: Micro Economic Analysis (Social Sciences/Quantitative Literacy)

ENV SCI 102: Introduction to Environmental Science (Natural Sciences)

HISTORY 220: American Environmental History (Sustainability)

POL SCI 102: Introduction to Politics (Social Sciences)

POL SCI 202/PU EN AF 202: Introduction to Public Policy (Social Sciences)

PU EN AF 215: Introduction to Public Administration (Social Sciences)

Minor

Code	Title	Credits
Required:		6
PU EN AF 390	Colloquium in Environmental Sustainability & Business	
PU EN AF 391	Colloquium in Environmental Sustainability & Business II	
ENV SCI 490/PU EN AF 490	EMBI Co-Op/Experience	
Upper-Level Requirements:		15
Business Element (choose 1 course):		
ECON 453	Cost Benefit Analysis	
MGMT 389	Organizational Behavior	
MKTG 322	Principles of Marketing	
SCM 384	Supply Chain Management	
Public Policy Element (choose 1 course):		
ECON 305	Natural Resources Economic Policy	
ECON 412	Economics of Sustainability	
POL SCI 380/PU EN AF 380	Global Environmental Politics and Policy	
PU EN AF 301	Environmental Politics and Policy	
PU EN AF 322	Environmental Planning	
PU EN AF 323	Sustainable Land Use	
PU EN AF 324	Transitioning to Sustainable Communities	
PU EN AF 378	Environmental Law	
PU EN AF 379	Natural Resources Policy, Law, and Administration	
Environmental Science Element (choose 1 course):		

ENV SCI 303	Environmental Sustainability
ENV SCI 318	Pollution Control
ENV SCI 425	Global Climate Change
ENV SCI 460	Resource Management Strategy
ENV SCI 469	Conservation Biology
ET 334	Solid Waste Management
Sustainability Electives (choose from the following list or from the above elements):	
ANTHRO 306	Environmental Anthropology
ENGR 402	Smart Cities: Engineering the Future
ENV SCI 490	EMBI Co-Op/Experience
ET 420	Lean Processes
HISTORY 326	Global Environmental History
HUM STUD 370	Sustainability through the Humanities
PSYCH 380	Conservation Psychology
PU EN AF 490	EMBI Co-Op/Experience

Total Credits
21

Faculty

Gregory J Davis; Professor; Ph.D., Northwestern University*

Kevin J Fermanich; Professor; Ph.D., University of Wisconsin - Madison*

John R Stoll; Professor; Ph.D., University of Kentucky*

Patricia A Terry; Professor; Ph.D., University of Colorado*

Christine L Vandenhouten; Professor; Ph.D., Marquette University*

Michael E Zorn; Professor; Ph.D., University of Wisconsin - Madison*

David J Helpap; Associate Professor; Ph.D., University of Wisconsin - Milwaukee*

Elizabeth E Wheat; Associate Professor; Ph.D., Western Michigan University*

John Arendt; Lecturer; M.S., University of Wisconsin - Green Bay