

URBAN SUSTAINABILITY MINOR

The Minor in Urban Sustainability will provide students with an opportunity to further their understanding of the myriad issues in fostering environmental preservation, equity, and economic development (the 3-Es of sustainability) in urban areas, while providing them with a foundation for advancing their academic and professional interests in the many directions related to sustainability. The minor requires the completion of 18 credits.

Required Courses

Code	Title	Credits
US/GPH/HIS/PS 2000/SOC 2500	Introduction to Urban Studies	4
GPH 3130	Introductory Urban Geography	4
UP 4460	Sustainable Cities	3

Elective Courses

Code	Title	Credits
Select two electives from the following:		7
AFS 2350	Black Detroit	
AFS 2600	Race and Racism in America	
AFS 3160	Black Urban History	
AFS 3180	Black Social Movements	
ANT 2020	Global Detroit	
ANT 2400	Food and Culture	
ANT 3111	Digital Storytelling and Ethnic Detroit	
ANT 3100	World Cultures	
ANT 3410	Global Health	
BIO 1500	Basic Life Diversity	
BIO 3500	Ecology and the Environment	
BIO 4130	General Ecology	
BIO 5440	Terrestrial Ecology	
BIO 5540	Landscape Ecology	
CHM 1000	Chemistry and Your World	
CHM 1020	Survey of General Chemistry	
CHM 1030	Survey of Organic/Biochemistry	
CHM 1040	Chemistry Skills and Reasoning	
CHM 1060	General, Organic and Biochemistry	
CHM 1100	General Chemistry I	
CHM 1130	General Chemistry I Laboratory	
CHM 1240	Organic Chemistry I	
CHM 1250	Organic Chemistry I Laboratory	
ESG 1010	Geology: The Science of the Earth	
ESG 1011	Geology: The Science of the Earth Laboratory	
ESG 1020	Interpreting the Earth	
ESG 1050	Oceanography	
ESG 1500	Introduction to Environmental Science	
ESG 1370	Meteorology: The Study of Weather	
ESG 2130	Mineralogy	
ESG 3000	Introduction to Environmental Analysis Using Geographic Information Systems (GIS)	
ESG 3100	Air and Water in Environmental Systems	
ESG 3160	Petrology	

ESG 3300	Structural Geology
ESG 3400	Principles of Sedimentology and Stratigraphy
GLS 2800	Introduction to Global Issues and Institutions
GPH 3600	Introduction to Geographic Information Systems
PS 2410	Introduction to Public Policy
PS 2420	Ethics and Politics of Public Policy
PS 3250	Detroit Politics: Continuity and Change in City and Suburbs
PS 3450	Environmental Policy and Politics
PS 4460	Techniques of Policy Analysis
PH 2100	Introduction to Public Health
PH 3500	Environmental Health
PH 3300	Epidemiology
US 4000	Internship
PH 3100	Social and Behavioral Aspects of Public Health
PH 3550	Public Health and the City
SOC 2203	Social Psychology
SOC 2205	Sociology of the Environment
SOC 2207	Sociology of Development
SOC 2300	Social Inequality
SOC 2510	People on the Move
UP 5430	Cities and Food
US 2200	Global Urbanism
US 2350	Black Detroit
US 3530	Urban and Regional Planning
US 3550	Public Health and the City
US 3650	History of Detroit
US 3900	Topics in Urban Studies and Geography
US 4510	Cities and Regions