

# MINOR: ENVIRONMENTAL STUDIES

## Student Learning Outcomes

Students graduating from this program will:

- describe the components and function of Earth systems, have knowledge of environmental policy and ethical approaches to environmental issues, and have engaged in global challenges such as climate change, global water scarcity and ocean acidification, energy, consumption and waste management, and urban sustainability.
- actively involved with diverse communities throughout their course work and understand environmental challenges from multiple cultural perspectives and through world experiences.
- demonstrate this learning through the application, across the curriculum, of advanced geographical knowledge, quantitative, and analytical skills in their application to new settings and complex problems.
- have the ability to characterize environmental elements analytically and communicate their findings effectively.

## Environmental Studies Minor

**Program Coordinator:**

**Caroline Davies, Earth and Environmental Science, (816) 235-1334;**

Students pursuing the bachelor of arts degree who wish to obtain a minor in environmental studies must take at least 18 credit hours of coursework from the following list, a minimum of nine credit hours at the 300- or 400-level and a minimum of nine credit hours at UMKC. The program of study is to be planned with a program coordinator.

Code	Title	Credits
<b>Required Courses</b>		
ENV-SCI 110R	Understanding the Earth: Introduction to Environmental Science	3
ENV-SCI 110L	Understanding the Earth Laboratory	1
ENV-SCI 210	Issues in Environmental Science	3
<b>Electives</b>		
Select a minimum of one of the following:		3
ECON 420	Environment, Resources And Economic Growth <sup>1</sup>	
PHILOS 370	Environmental Ethics And Policy <sup>1</sup>	
See the electives listed under B.A. and B.S. Environmental Studies		7
<b>Total Credits</b>		<b>17</b>

<sup>1</sup> May not be counted in both required and elective categories.

Courses which do not apply as credit in the Minor program are: GEOG 417, GEOG 398, ENV-STDY 499WI