

MARYVILLE UNIVERSITY COURSE SYLLABUS  
WEC SPRING 2020 SEMESTER

**Course Information:**

Course ID: ENV 112 1C

Course Title: Environmental Science

Text: Environmental Science (tenth edition), Richard T. Wright,  
Pearson Prentice Hall.

Credit Hours: 3

Meeting Schedule: Thursday from 6:00 PM to 8:50 PM

Calendar Dates: 1/14, 1/21, 1/28, 2/4, 2/11, 2/18, 2/25, 3/4

Location: St. Charles Center

**Instructor's Information:**

Name: Dr. Mark Underwood

Email: TBA

Office Hours: TBA

Contact Phone: TBA

NOTE: This syllabus is subject to change at the discretion of the instructor to accommodate instructional and/or student needs.

**Environmental Science (ENV 112 1C)**  
**Syllabus**  
**Spring 2010**

This syllabus is intended to be the guidelines for the course; changes may become necessary, and they will be announced in class. Textbook: *Environmental Science* (tenth edition), Richard T. Wright, Pearson Prentice Hall.

<b>Meeting Time</b>	<b>Topic and Text Chapters</b>	<b>Quizzes - Exams - Articles</b>
1/14/2010	Introduction (Chap 1); Ecosystems: What They Are (Chap 2); Ecosystems: How They Work (Chap 3)	Quiz Chaps 2 and 3
1/21/2010	Ecosystems: How They Change (Chap 4); Human Population (Chap 5); Population and Development (Chap 6)	Quiz Chaps 4, 5, 6 Article 1
1/28/2010	Hydrological Cycle (Chap 7); Soil: Foundation for Land and Ecosystems (Chap 8)	Exam 1 (Material through Chap 8)
2/4/2010	Production and distribution of Food (Chap 9); Wild Species and Biodiversity (Chap 10); Ecosystem Capital: Use and Restoration (Chap 11)	Quiz Chaps 8, 9, 10 Article 2
2/11/2010	Energy from Fossil Fuels (Chap 12); Energy from Nuclear Power (Chap 13); Renewable Energy (Chap 14); Pests and Pest Control (Chap 15)	Take Home Essay
2/18/2010	Environmental Hazards and Human Health (Chap 15); Pests and Pest Control (Chap 16); Water Pollution and Its Prevention (Chap 17)	Exam 2 (Material since Exam 1)
2/25/2010	Municipal Solid Waste Disposal and Recovery (Chap 18); Hazardous Chemicals: Pollution and Prevention (Chap 19); The Atmosphere: Climate, Climate Change, and Ozone Depletion (Chap 20)	Quiz (Chap 18 and 19) Article 3
3/4/2010	Atmospheric Pollution (Chap 21); Toward a Sustainable Future (Chaps 22 and 23)	Final Exam (Material since Exam 2)

Note: While class attendance will not be mandatory, the materials covered on tests will be derived from that covered in class. Quizzes may be replaced by short out-of-class writing assignments.

Grading:       Exam 1 - 25%  
                   Exam 2 - 25%  
                   Exam 3 - 25%

Quizzes and Essays - 25%