Instructor. Dr. Keith S. Evans, Hepburn 204, 315-229-5436, kevans@stlawu.edu
Office hours.Unavailable hours. Tuesdays after 1:00 p.m., Thursdays, weekends, and after 5:00 p.m.
Class Meeting. To be determined.

Text. Assigned readings come from a combination of sources: textbooks, journals, newspapers, and magazines.


Course Objective. According to the university catalog, “[s]tandard economic approaches to problems of natural resources are presented and criticized [in this course] from a variety of different perspectives to give students a deeper appreciation of the role of economic analysis in coping with natural resource scarcity. Specific topics include economics and population growth, economics and environmental ethics, ecological economics and sustainability, biodiversity and water resources. ”

To this end, you will be assigned weekly readings on these topics (textbook chapters and journals articles). As this is an independent study course, you are expected to complete ALL assigned readings, practice problems at the end of textbook chapters, and come to weekly meetings with questions. One suggestion for success, do not fall behind in the reading.

Prerequisite Knowledge. No class is an island! Prerequisite courses for ECON 384 include ECON 251 and ECON 252. Knowledge acquired in these courses will be applied in this class. As such, reviewing your class notes and major concepts and themes from these course is recommended to ensure understanding of new material that builds upon these ideas.

Exams. There are four exams in this course worth 100% of your final grade. Each exam is comprehensive with a focus on the most recent section of material. Exams in this course will deviate from the classic written exam format. Instead, exams will be oral and will require that prepare and present your solution to the problem in a 20-30 minute presentation. You will have one day to prepare your solution. Each exam will receive a grade on the 4.00 scale.

Tentative schedule for exams.

- Exam 1 – Monday, Feb. 10.
- Exam 2 – Monday, Mar. 10
- Exam 3 – Monday, Apr. 7
- Exam 4 – To be determined (finals week).
**Academic Honor Policy.** The academic honor policy outlined in the Constitution of the Academic Honor Council will be enforced in this class. An online copy of the constitution can be found at http://www.stlawu.edu/sites/default/files/resource/AcademicHonorPolicy.pdf. If you have any questions, concerns, or require more information regarding this policy, contact the Dean’s office at 315-229-5993.

**Grading.** Your grade for the course will be the average score earned on exams. For example, if your four exams scores are 2.75, 2.50, 3.75, 4.00 then you will receive a 3.25 for the course.

**Tentative Course Outline.** The lecture schedule and other material are subject to change to accommodate the flow of the course.

A. Introduction (HR2 and HR3)
B. Nonrenewable resources (HR5 and HR11)
   *This section covers topics such as:*
   - Allocation of finite resource across time,
   - Optimal rate of extraction,
   - Exploration, and
   - Recycling.
C. Renewable resources (HR4, HR13, and HR14)
   *This section covers topics such as:*
   - Common-pool resource and public goods,
   - Fisheries, and
   - Forestry.
D. Macroeconomic perspective (HR8, HR9, and HR17)
   *This section covers topics such as:*
   - Population, agriculture, and the environment,
   - National income accounting, and
   - Greening GDP
E. Climate change (HR18 and HR19)
F. International trade, development, and the environment (HR20 and HR21)

*This is a living course.* That is, it is designed to be adaptive to the needs and interests of the students. As such, it is each student’s responsibility to actively engage in class and introduce new topics for the course.

All policies and material outlined in this syllabus are subject to change at my discretion.