ENVIRONMENTAL SCIENCE in Fall 2019 (SC1020B)

Course Code SC1020B Professor(s) Jelena Pantel

Prerequisites None Office Number C-202

Class Schedule MR: 10:35-11:55 in Office Hours Weds 15:20-17:20

C-102

Credits 4 Email jpantel@aup.edu

Semester Fall 2019 Office Tel. Ext. 614

Course Description

We will study environmental science in three main units. The first unit is ecology, or the study of interactions between organisms and their environment and with other organisms. The second unit is environment and climate, where we will consider physical properties that set the context for dynamics of organisms and natural materials. The third unit is the study of environmental issues related to human society. In the course of the semester, students are expected to develop an understanding of the scientific method and how scientists approach environmental questions.

Course Learning Outcomes

Develop a basic understanding of ecology, sustainability, and the anthropogenic impact on the environment.

Understand what constitutes a quantitative vs qualitative approach to environmental issues. Think critically about possible means of preventing, adapting to, or mitigating major threats to the environment.

General Education

Course Outline

Textbooks

This course doesn't have any textbook.

Attendance Policy

Students studying at The American University of Paris are expected to attend ALL scheduled classes, and in case of absence, should contact their professors to explain the situation. It is the student's responsibility to be aware of any specific attendance policy that a faculty member might have set in the course syllabus. The French Department, for example, has its own attendance policy, and students are responsible for compliance. Academic Affairs will excuse an absence for students' participation in study trips related to their courses.

Attendance at all exams is mandatory.

IN ALL CASES OF MISSED COURSE MEETINGS, THE RESPONSIBILITY FOR COMMUNICATION WITH THE PROFESSOR, AND FOR ARRANGING TO MAKE UP MISSED WORK, RESTS SOLELY WITH THE STUDENT.

Whether an absence is excused or not is ALWAYS up to the discretion of the professor or the department. Unexcused absences can result in a low or failing participation grade. In the case of excessive absences, it is up to the professor or the department to decide if the student will receive an "F" for the course. An instructor may recommend that a student withdraw, if absences have made it impossible to continue in the course at a satisfactory level.

Students must be mindful of this policy when making their travel arrangements, and especially during the Drop/Add and Exam Periods.

Grading Policy

| Item | % Grade |
|------------|---------|
| homeworks | 25 |
| laboratory | 35 |
| midterm | 20 |
| final | 20 |

Other