

## **Environmental Physics Course Description**

**Faculty:** Faculty of Natural Sciences

**Study program:** Physics

**Course Title:** Environmental Physics

**Course Credits:** 3 (ECTS)

**Language of Instruction:** Albanian

**Course Description:** The course "Environmental Physics" is a course with basic student training. To acquire the program, the student needs basic knowledge from the subjects "General Physics", "Chemistry" and "Statistics" and "Mathematical Analysis" during the university teaching process.

**Course Goals:** The scientific training obtained through this program gives the student the opportunities and skills to analyze the various processes that occur in the environments where we live, the assessment of their impact on the environment. In this subject, more topics related to the assessment of the physical parameters of air, water and soil quality will be treated.

**Course Requirements:** The assessments which contribute to course score are listed below:

- Participation: 5 points
- Activation: 5 points
- Assignment 1: 30 points
- Assignment 2: 30 points
- Assignment 3: 30 points

**Grading:** The above activities constitute a quantity of 100 points which are converted into the respective grades:

|               |            |
|---------------|------------|
| 0-44 points   | ->grade4;  |
| 45-54points   | ->grade 5; |
| 55-64points   | ->grade 6; |
| 65-74points   | ->grade 7; |
| 75-84 points  | ->grade 8; |
| 85-94points   | ->grade 9; |
| 95-100 points | ->grade 10 |

**Course Schedule:** The course extends over 15 weeks in the first semester of the third year of study. The student will have the opportunity to attend 2 hours of lectures and 1 hour of seminar per week.

Attendance:

- Lectures are optional
- Seminars should be attended to 75% (when the student participates less than 75% does not have the right to attend the exam but passes in the next season)