

Course Description

Faculty: Natural Sciences

Study program: Bachelor in Biology and Chemistry

Course Title: General Botany

Course Credits: 7

Language of Instruction: Albanian

Course Description:

The knowledge given in the subject of General Botany underlies the formation on the morphology, anatomy, physiology, and systematics of plants.

The student gains general knowledge on cell, plant tissue and plant structure.

Acquisition of skills in the laboratory, for independent work, for observations and experiments is based on the assimilation of the subject.

Course Goals:

1. Gaining basic concepts on the cell.
2. Acquisition of basic concepts on plant histology; meristematic cells and cell differentiation.
3. Conception of the development of the primary and secondary structure of the organs; the transition of organs from the first structure to the second structure.
4. Analysis of plant organs, their function-related features. Comparison of the structure of vegetative organs.
5. Gaining basic concepts on the structure of reproductive organs.

Course Requirements:

- 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.

- 2 colloquium and 1 assignment are required to gain 40 points

Grading: Indicate how a final course grade (including credit/no credit) will be assigned

- Participation / Activation + Task: 40 points
- Final Exam: 60 points

Course Schedule: Course frequency 1.5 hours/week

