Study Programme : BSc in Ecology

Degree level: Bachelor degree

Course Title: Plant Ecology

Professor: Mirjana Vučković, Snežana Radulović

Required/Elective Course: Required

Number of ECTS: 7

Prerequisites: Basics of Ecology

Course Objective: Introduction to Plant Autecology, Phytocenology and Plant Population Ecology.

Course Outcome: Students should have knowledge of Plant Autecology, Plant Population Ecology and Phytocenology. They should be able to apply that knowledge in the field.

Course Content:

Introduction to Plant Ecology; influence of abiotic factors (light, temperature, moisture, wind..) on plants; aquatic ecosystems; basics of pedology; plant populations; plant communities; global vegetation classification scheme; Phytocenology; influence of biotic factors on plants.

Reading List:

1. Janković, M.M. (1990): Fitoekologija. Naučna knjiga. Beograd.

2. Stevanović, B., Janković, M.M. (2001): Ekologija biljaka. NNK International. Beograd

Total hours:

Total Hours.					
Lectures: 4	Practicals: 2	Other:	Student	research work:	

Methods of instruction:

Assessment (maximum number of points 100)					
RequirementspointsFinal exam		Final exam	points		
Active participation in lectures	5	Practical exam	40		
Active participation in practicals	5	Oral exam	30		
Test(s) or	20				
Pre-exam testing					