Study Program: Biology

Type and level of studies: Bachelor studies

Course name: Biological resources and sustainable growth

Lecturer: Amidžić T. Lidija

Status: Compulsory

ECTS: 5

**Attendance Prerequisites:** 

# **Course aims**

Introduction to the types, use and significance of biological resources, as well and with the possibilities of their sustainable use for the purpose of a balanced development of local communities and society as a whole.

### **Course outcome**

Students are able to give a basic assessment of the status, usability and sustainability of biological resources.

### **Course content**

# *Theoretical part:*

Definition and classification of natural resources with special emphasis on biological resources. Classification and specificities of biological resources. Types of ecosystems services and their assessment. The state of biological resources at a local and at a global level. Possibilities of a sustainable use of biological resources.

### Literature

- 1. Амиџић, Л. (2012): Биолошки ресурски и одрживи развој. Скрипта. Универзитет Сингидунум, факултет за примењену екологију Футура. Београд.
- 2. Пешић, Р. (2002): Економија природних ресурса и животне средине. Пољопривредни факултет Универзитета у Београду. ISBN 86-80733-30-X.
- 3. Национална стратегија одрживог развоја ("Службени гласник РС", бр. 57/08).
- 4. Национална стратегија одрживог коришћења природних ресурса и добара ("Службени гласник РС", бр. 33/12).

Number of active	Other classes			
Lectures: 2 Pra	actical classes: 2	Other forms of	Students'	
		teaching:	research work	

# **Teaching methods**

Lectures, term tests, tests.

Assessment (maximum 100 points)					
Course assignments	points	Final exam	points		
activity during lectures	10	written exam	50		
practical classes	10	oral exam			
Term test/s	10				
Term paper	20				