

Study Programme : BSc in Ecology			
Degree level: Bachelor degree			
Course Title: Basics of Ecology			
Professor: Snežana Radulović			
Required/Elective Course: Required			
Number of ECTS: 5			
Prerequisites: /			
Course Objective: Introduction to basic principles of ecological science.			
Course Outcome: Elementary knowledge of ecology which should be basis for further subjects during studies.			
Course Content: Introduction to ecology; abiotic factors; biotic factors; basics of population and community ecology; ecosystems; aquatic and terrestrial ecosystems; ecosystem and energy flows; basics of biogeography.			
Reading List: 1. Glavač, V. (1999): Uvod u globalnu ekologiju. Državna uprava za zaštitu prirode i okoliša Hrvatske, Zagreb.			
Additional: 1. Botkin , D. B. & Keller, E. A. (2003): Environmental Sciences. John Wiley & Sons, Inc. Denver 2. Scott, M., 1994: Ecology. Oxford University Press. 3. Smith R.L., Smith T.M., 2000: Elements of Ecology. Benjamin/Cummings Science Publishing			
Total hours:			
Lectures: 2	Practicals: 2	Other:	Student research work:
Methods of instruction: .			
Assessment (maximum number of points 100)			
Requirements	points	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			