# Course Unit Descriptor

**Study Programme:** Elementary Teacher

Course Unit Title: Flora and Fauna of our Region

Course Unit Code: U-4-2-1-3

Name of Lecturer(s): Géza Czékus, Rita Horák

Type and Level of Studies: Undergraduate Studies (BA)

Course Status (compulsory/elective): Elective

Semester (winter/summer): Winter Language of instruction: Hungarian

Mode of course unit delivery (face-to-face/distance learning): Face-to-face learning

**Number of ECTS Allocated: 2** 

Prerequisites: -

**Course Aims:** Students will gain more precise knowledge about the flora and fauna of our surroundings in order to be more accurate (professionaly and methodologically) in their educational-pedagogical work.

## **Learning Outcomes:**

Successful completion of the course will result in better knowledge about the living creatures of our surroundings. Students will be more aware of the biodiversity of this region, as well as mutual dependence of living creatures. Students will learn about certain species (ethology) and not only the name of these. Correction of (wrong) points of view about certain species. The significance of flora and fauna for the humankind. The aim is to eliminate antropocentrism in education.

### **Syllabus:**

Theory

Elaboration of flora and fauna of our region, going through the most familiar species (about 100 of them). Learning about some ecosystems of our surroundings. People and other living creatures. Preparation of plants and animals.

#### Practice

Practical classes follow the topics of lectures. Determination of some species. Observation and writing of phenological calendar. Fieldwork: visiting certain ecosystems (forest, agroecosystem, lake, meadow). Making a herbarium individually as well as adding new species to the Faculty's insectarium. Making photo and video documentation of collected species.

### **Required Reading:**

Compulsory:

Brehm, A. (1982): Život životinja. Prosvjeta, Zagreb.

Czékus, G. (2004): Lakóhelyem Szabadka. Grafoprodukt, Szabadka

Mihályi, B., Botta-Dukát, Z. (edit) (2004): Özönnövények. TermészetBÚVÁR Alapítvány Kiadó, Budapest.

Simon, T., Seregélyes, T. (2001): Növényismeret. NT, Budapest.

Optional:

Élet az erdőben (2003): Black & White. Budapest.

Láng, I. (edit.) (2002): Környezet- és természetvédelmi lexikon I-II. Akadémia Kiadó, Budapest.

Pénzes, B. (2005): Terrárium. Mezőgazda Kiadó, Budapest.

Rakonczay, (1990): Vörös könyv. Akadémia Kiadó, Budapest.

Winkler, R. (2005): Nagyvárosi természetbúvár. Tericum, Budapest.					
Grlić, Lj. (1990): Enciklopedija samoniklog jestivog bilja. August Cesarec, Zagreb.					
Weekly Contact House					
Weekly Contact Hours: 2(30)		Lectures: 1 (15)		Practical work: 1 (15)	
Teaching Methods:					
Lecture, practice, presentation, discussion, presentation, fieldwork, individual work, consultation.					
Knowledge Assessment (maximum of 100 points):					
Pre-exam	points		Final exam		. ,
obligations					points
Active class	15		written exam		
participation					
Practical work	25		oral exam		40
Fieldwork			orar chair		
Seminar(s) -	20				

herbarium 20

The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.