#### Study Programme :BSc in Biology Teaching

Level: bachelor

Course title: Developmental and educational psychology

Status: required

ECTS:6

# Requirements: non

## Learning objectives

The goal of this course is to help teachers gain insight into needs and possibilities of older elementary school and high school pupils. Also, to provide better understanding of teacher's role in the process of education.

#### Learning outcomes

Acquired and interconnected knowledge about basic concepts of developmental and educational psychology necessary for professional and competent performing of the teaching role.

#### **Syllabus**

#### Theoretical instruction

Defining the basic concepts: what is psychology, what does psychology research, developmental and educational psychology; Psychological development in childhood and youth; Psychological development in Adolescence; Process of learning, types of learning; Learning in school, motivation and learning, grading pupils; Intelligence and abilities, intelligence and learning, gifted pupils; Learning disorders; Importance of teaching science, laic's view on science, science language (terminology), teaching and learning science; Preparing the lecture, transfer of knowledge; Emotions, types of emotions; Recognising and controlling emotions in the classroom; Inclusion in education process.

### Practical instruction

Constructive communication; Teacher-pupil relationship; Who has a problem – pupil, methods of solving problems; Who has a problem – teacher, methods of solving problems, problems with the surrounding; Conflicts, methods of solving conflicts; Solving conflicts without losers, considering pros and cons of all methods of solving conflicts. Other

#### Weekly teaching load

Weekly teaching load				ould.
Lectures:3	Exercises:1	Other forms of teaching:	Student research:	