Doctoral School: Biology Doctoral School

Doctoral Program: Neuroscience and Human Biology

Subject code: BIO/7/40

Subject title: Presentation in science (paper, talk, poster, essay) PR

Teacher and Neptun code: Dr. Világi Ildikó (GYVVCB)

Credits: 4

Class hours: 2 hours/week, practical

## Aim of the course

The structure of scientific presentations in the field of biology become increasingly uniform, the stylistic and structural demands are reviewed during the course. Designing and writing of papers, talks, posters, longer essays and the technical demands of overview background literature are discussed. Possibilities of different computer programs and internet applications are also presented.

## Course content

Principles of scientific communication.

Requirements for scientific papers, concerning formal and content aspects.

Preparation of longer scientific dissertations.

Scientific article databases, literature management software.

Making poster presentations.

Preparation of an oral scientific lecture.

Requirements

Making a sample presentation.

The practical grade is based on the grade received for the presentation and on student activityduring the course.

## <u>Literature</u>

Gustavvi, Björn (2003) How to write and illustrate a scientific paper, Cambridge University Press, Cambridge Rugg Gordon, Petre Marian (2004) The unwritten rules of PhD research, Open University Press, Glasgow