Study programme: Specialist academic studies in biochemistry

ECTS: 20

Requirements: Minimum of 70 ECTS acquired and all compulsory courses of the study programme passed

Goals of Graduation Thesis:

To train students for individual scientific research in a selected field of biochemistry, and for presentation of investigated problems and obtained results.

Expected outcomes:

Student is expected to demonstrate: (1) in-depth knowledge of the selected field of biochemistry, related to specialist thesis, (2) appropriate application of principles, theoretical foundations and practical skills acquired during studies.

General contents:

Specialist thesis represents an individual student research work in theoretical and applicative area of biochemistry and related fields. Each student, after the consultation with the supervisor of the thesis, prepares a research project, conducts the experimental research, elaborates the obtained results, and writes Specialist thesis within some predefined time framework. The thesis contains the overview of the research situation in the field, the description of the development of the project, description of the applied methods, and obtained results. After completion of the thesis and passing the necessary examinations, student defends the thesis in public.

Grading (maximumnumber of points is 100)

Quality of the graduation thesis: 70 points.

Quality of written and oral presentation: 30 points.