

Z001	Obligatory (for all study groups) - Semesters 3 and 4	Graduate Seminar	L+P+S (0+0+2) + (0+0+2)	ECTS 3+3
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Course objectives. Students will be acquainted with parts the thesis has to contain (content, introduction, main part, literature, summary) and with appropriate graphical form (page format, font size, references to literature, appearance of formulas, figures, tables, etc.). Students will have an insight into topics of theses, ways of making a thesis and possible mentors. Students will also revise and expand their mathematical knowledge. Before the graduate examination, a graduate student is required to hold a seminar (as immediate preparation for a graduate examination) at which the thesis will be presented.

Course prerequisites. Undergraduate study programme in mathematics.

Syllabus.

Students who have attended all courses of the study present their theses. Mathematical contents presented at the Graduate Seminar are determined by topics of graduate theses.

Expected learning outcomes.

After completing the course, students are expected to:

- choose a field of mathematics, i.e., a topic, for the thesis;
- recognize parts which a thesis should contain as well as its external form and structure;
- search and collect literature necessary for processing of the topic and writing a thesis;
- successfully process and write (by means of computer) the thesis;
- present the thesis.

Teaching methods and student assessment. A student is obliged to participate actively in seminars. There is no examination. Regular attendance at seminars is registered by signature of the teacher responsible for the Graduate Seminar.

Can the course be taught in English: Yes.