

Master's thesis

Study programme: Mechanical engineering
Type and level of studies: Master academic studies
Course: Master's thesis
Course status: Elective for all modules, IV semester
Number of ECTS: 6
Preconditions: Defending of master's thesis may not be done until all other exams are passed
General contents: Considering that Master's thesis is taken from the course of a module, that the student had passed during Master academic studies, and that it has to be a course from the field of mechanical engineering, the way the contents of this course are determined is obvious. The subject of Master's thesis is agreed between a teacher and a student. Generally, Master's thesis must combine at least two of the following fields: materials on learned and elaborated subject, student's own numerical calculation, experimental work and/or design, exclusively based on independent research study of the student, under direct guidance of the course lecturer.
Methods of performance: Master's thesis is independent student's work presented in a written form, with instructions of and consultations with a mentor. The student presents at least three hard-cover copies of Master's thesis to his course teacher and one copy in electronic form to the Librabry of the Faculty. The course teacher - mentor of student's Master's thesis forms an examination panel. Date and time of public examination are anounced on the bulletin board of the Faculty at least two working days before scheduled date of defense. The student's grade from this final exam is reported to the candidate right after defense of thesis, with corresponding explanation.
Grade (maximal number of points is 100)
Maximal number of points that student can achieve is 100.