

# COURSE GRADING CRITERIA

## Prerequisites for taking the exam

1. Two part coursework (D. Kartofelev)
2. Individual reading of a book about mathematical modelling (T. Peets)
3. Essay on chosen topic (T. Peets)

## Formation of the grade

- 5 (excellent)** student demonstrates excellent knowledge: He/she solves without mistakes typical problems of the course; He/she knows perfectly the concepts and relations of the subject and required reasoning and proofs (91% - 100% from the capacity of the course);
- 4 (very good)** student demonstrates very good knowledge: He/she solves typical problems of the course making small number of mistakes; He/she knows perfectly the concepts and relations of the subject and required reasoning and proofs (81% - 90% from the capacity of the course);
- 3 (good)** student demonstrates good knowledge: He/she solves typical problems of the course with small number of mistakes; He/she knows the concepts and relations of the subject and required reasoning and proofs but makes certain amount of mistakes (71% - 80% from the capacity of the course);
- 2 (satisfactory)** student demonstrates satisfactory knowledge: He/she solves typical problems of the course making mistakes; He/she knows the concepts and relations of the subject but makes in required reasoning and proofs many mistakes (61% - 70% from the capacity of the course);
- 1 (poor)** student demonstrates scarce knowledge: He/she solves typical problems of the course with many mistakes; He/she knows superficially the concepts and relations of the subject and makes in required reasoning and proofs great number of mistakes (51% - 60% from the capacity of the course).