



Faculty of Technology and Science
Mathematics

Syllabus

Course Approval

The syllabus was approved by the Faculty Board of Technology and Science on 5 December 2012 , and is valid from the Autumn semester of 2012 at Karlstad University.

Course Code: MAGA07

Writing mathematics, 1.5 ECTS Credits

(Att skriva matematik, 1.5 Swedish credit points)

Degree Level: Bachelor

Progressive Specialisation: G1F (First cycle, has less than 60 credits in first-cycle course/s as entry requirements)

Language of Instruction

Swedish

Prerequisites

Mathematics, 7.5 ECTS cr

Major Field of Study

MAA (Mathematics)

Learning Outcomes

Upon completion of the course the student should be able to:

- write, edit and compile LaTeX-code
- independently formulate basic mathematical texts

Content and Form of Instruction

Instruction is in the form of lectures and individual supervision.

Content: LaTeX-commands, document classes, typesetting of mathematical texts, compiling, editors, and formulation of mathematical texts.

Reading List

See separate document.

Examination

Assessment is based on two written assignments.

Grades

One of the grades U (Fail), G (Pass), or VG (Distinction) is awarded in the examination of the course.

Quality Assurance

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course assessment is based on student views and experiences as reported in written course evaluations and/or group discussions. Students will be informed of the result of the evaluation and of the measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional Information

Students who enrolled before 1 July 2007 will complete their studies in accordance with the requirements of the earlier admission. Upon completion students may request degree and course certificates to be issued under the current ordinance if they meet its requirements.

The local regulations for studies at the Bachelor's and Master's levels at Karlstad University stipulate the obligations and rights of students and staff.

The course is a part of the Mathematics Programme.

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