# **Linnæus University**

## Course syllabus

Faculty Board of Science and Engineering School of Computer Science, Physics and Mathematics

4DV005 Aktuella problem inom datavetenskap, 7,5 högskolepoäng Current Topics in Computer Science, 7.5 credits

#### Main field of study

Computer Science

#### **Subject Group**

Informatics/Computer and Systems Sciences

#### Level of classification

Second Level

#### **Progression**

A1F

#### **Date of Ratification**

Approved by Organisational Committee 2009-09-08

The course syllabus is valid from spring semester 2010

#### **Prerequisites**

The equivalent of 90 Higher Education Credits in Computer Science.

### Expected learning outcomes

The expected learning outcome will be related to the current content of the course and will vary from course to course.

Upon completion of the course, the student should:

• individually or in a group, be able to study interesting current topics in Computer Science.

#### Content

The course will improve the student's ability to acquire knowledge in new fields of Computer Science.

The course content will be settled at the start of the course.

#### Type of Instruction

Lectures, seminars and self studies.

#### Examination

The course is assessed with the grades Fail (U) or Pass (G).

When the current topic is settled a relevant form of examination is chosen by the supervisor and examiner.

The mark Passed will be given to students that fulfil the expected learning outcomes.

On request, students may have their credits translated to ECTS-marks. Such a request must be sent to the examiner before the grading process starts.

#### **Course Evaluation**

A written course evaluation will be carried out at the end of the course in accordance with the guidelines of the University. The course evaluation will be filed at the department.

# Required Reading and Additional Study Material Required reading

Together with the supervisor and the examiner, relevant literature will be selected.