



Faculty of Economic Sciences, Communication and IT  
Computer Science

## Syllabus

### Course Approval

The syllabus was approved by the Faculty Board of Economic Sciences, Communication and IT on 14 March 2012, and is valid from the Autumn semester of 2012 at Karlstad University.

**Course Code:** DVGC24

**Practice for Computer Science, 7.5 ECTS Credits**  
**(Praktik för Datavetare, 7.5 Swedish credit points)**

**Degree Level:** Bachelor

**Progressive Specialisation:** G2F (First cycle, has at least 60 credits in first-cycle course/s as entry requirements)

### Language of Instruction

The language of instruction is English if so required by international students or teachers, otherwise in Swedish.

### Prerequisites

Computer Science 60 ECTS cr. Only students who have an agreement with a company or an organisation on a practical placement period will be admitted.

### Major Field of Study

DVA (Computer Science)

### Learning Outcomes

Upon completion of the course, students should be able to:

- demonstrate familiarity with some of the tools of computer science and the work structure used in the company/organization where the practical placement was carried out,
- describe the work methods and development tools of a company or organization,
- evaluate the role of the individual in a software development project in a company or organization,
- present their experiences orally and in writing.

### Content and Form of Instruction

The course consists of:

- an introduction to the course assignment
- practical placement at a company or organization in a relevant field, while maintaining regular contact with the course convenor
- presentation of the practical period.

### Reading List

See separate document.

### Examination

Assessment is based on written reports and oral presentation. The reports should deal with issues linked to tasks at workplace. Assessment is also based on the field supervisor's certificate of attendance and information on performance and the tasks carried out.

### Grades

One of the grades Pass with Distinction (5), Pass not without Distinction (4), Pass (3) or Fail (U) 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.

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