



UNIVERSITY
OF SKÖVDE

COURSE SYLLABUS

Business Intelligence - Current Trends G2F

7.5 credits

Course code: IT521G

Version number: 6

Valid from: 1 July 2018

Ratified by: Curriculum Committee for Informatics

Date of ratification: 14 December 2017

1. General information about the course

The course is provided by the University of Skövde and is named Business Intelligence - Current Trends G2F (Business Intelligence - aktuella trender G2F). It comprises 7.5 credits and is a first-cycle course. The level of progression is G2F.

The course is a part of the main field of study in Informatics. The disciplinary domain of the course is Technology.

2. Entry requirements

The course has the following entry requirements: passed IT361G Applied Project Business Intelligence G1F and passed IT318G Data Warehousing - Technologies and Methods G1F (or the equivalent).

3. Course content

The course consists of two parts. The first part introduces the current directions in Business Intelligence (BI), and the course concludes with a short essay in BI.

4. Objectives

After completed course the student should be able to:

- analyse and discuss current articles within Business Intelligence,
- independently search for current research literature, formulate and argue for a relevant research problem within the area,
- orally and in writing present a research problem, and a relevant method, and
- describe and discuss ethical considerations that can emerge within a Business Intelligence-solution.

5. Examination

The course is graded A (Excellent), B (Very good), C (Good), D (Satisfactory), E (Sufficient) or F (Fail).

The examinations of the course consist of the following modes of assessment:

- **Seminars**
4.5 credits, grades: G/U
- **Essay**

TRANSLATION FROM SWEDISH

3 credits, grades: A/B/C/D/E/F

Students with a permanent disability who have been approved for directed educational support may be offered adapted or alternative modes of assessment.

6. Types of instruction and language of instruction

The teaching is comprised of supervision and seminars/group discussions.

The teaching is conducted in English.

7. Course literature and other educational materials

Articles enumerated on the website of the course, as well as articles that the student independently seeks within the course.

8. Student influence

Student influence in the course is ensured by means of course evaluation. The students are informed about the results of the evaluation and potential measures that have been taken or are planned, based on the course evaluation.

9. Additional information

The content of the course corresponds completely or partially with the following course(s) and cannot be included in the required credits of a degree qualification:

- IT501G - Business Intelligence 15 hp

Further information about the course, as well as national and local governing documents for higher education, is available on the website of the University of Skövde.