COURSE SYLLABUS

Business Process Management G1F
Business Process Management G1F
7.5 credits

1 Name, Scope and Level of the Course
The course is provided by the University of Skövde and is named Business Process Management G1F. It comprises 7.5 credits and is on basic level. The level of progression of the course is G1F.

2 Objectives
After completed course the student should be able to:

- describe how value is created in enterprise by executing business processes,
- identify logical flaws in business processes,
- create medium-scale business processes,
- analyze performance indicators via simulating the execution of business processes, and
- describe new developments in the BPM area based on literature.

3 Course Content
The course Business Process Management (BPM) is divided into two parts. The first part presents the theory of business process management, in particular on how to represent business processes, how to analyze their correctness, how to evaluate their performance, and how to simulate their execution, in particular via discrete event simulation. The second part is a computer lab, where students solve a larger BPM assignment in group where the theoretical methods are applied with BPM tools.

4 Forms of Teaching
The teaching comprises lectures, group assignments and supervision.

The teaching is conducted in English.

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

The group assignment includes a demonstration by group members where each member must be able to demonstrate parts of the solution.

Registration of examination results:

<table>
<thead>
<tr>
<th>Name of examination</th>
<th>Credits</th>
<th>Grading</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supervised written examination</td>
<td>4.5 credits</td>
<td>A/B/C/D/E/F</td>
</tr>
<tr>
<td>Group assignment</td>
<td>3 credits</td>
<td>G/U</td>
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</tbody>
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Students with a permanent disability who have been approved for special educational support may be offered adapted or alternative examinations.

6 Admission Requirements
Prerequisite courses for this course are: Passed courses: IT354G-Database Construction G1F (or the equivalent).

7 Subject, Main Field of Study and Disciplinary Domain
The course forms a part of the academic subject area of Informatics. The course is a part of the main field of study in Informatics at the University of Skövde. The
disciplinary domain of the course is Technology.

Every course at the University of Skövde belongs to a subject. The division of subjects is used for follow-up and quality assurance. A main field of study is an area in which a degree can be awarded. Disciplinary domain is a division which is used by the government for the allocation of resources for studies at basic level and advanced level.

8 Approval of Course and Course Syllabus

The course was approved by the Curriculum Committee for Informatics on 8 February 2018. This course syllabus was approved by the Curriculum Committee for Informatics on 8 February 2018. It is valid from 1 July 2018.

9 Overlapping with Another Course

This course cannot constitute a part of a degree also containing a course the content of which is totally or partly equivalent to the content of this course, e.g. Enterprise Information Management G2F 15 credits.

10 Additional Information

Further information will be available on the university’s website before a course is given.

National and local regulations for higher education are available on the university’s website.

Upon completion of the course there will be a follow-up. The main purpose of this follow-up is to contribute to improvements of the course. The students’ experiences and views constitute one of the criteria for the follow-up and are gathered by means of course evaluations. The students will be informed of the results of the follow-up and any decisions regarding actions that are to be taken.

11 Course Literature and Other Educational Materials

Articles and book chapters listed on the course website, as well as articles that the student independently seeks within the course.