APPLIES TO ACADEMIC YEAR 2011/2012

INF 2140 Bachelor Thesis in Information Technology - RE-SIT EXAMINATION

Programme
Re-sit examination

Responsible for the course
Ragnvald Sannes

Department
Department of Leadership and Organizational Behaviour

Term
According to study plan

ECTS Credits
15

Language of instruction
Norwegian

Introduction
In the course of their 3rd year the students must write a bachelor thesis (15 ECTS credits). The thesis is usually written in groups of up to 3 students, but it's possible to write it individually, upon application. The topic of the thesis is to be chosen from a problem area determined by the students involving information technology.

All the students must participate in the compulsory thesis seminars which cover the methodological aspects of thesis work. Tutoring is normally only offered in the regular thesis semester, the overall teaching framework comprises 32 course hours with thesis seminars and individual tutoring. The total workload for the thesis is estimated at 400 working hours, it is expected that students employ 80 hours in the fall semester and 320 hours in the spring semester.

Objective
Thesis work should:
- Contribute to students' understanding the interaction between theory and practice
- Contribute to students' developing an understanding of the connection between business-related considerations, choice of solutions and expected consequences of these decisions.

We wish to emphasize the students' own responsibility for defining their thesis work.

Prerequisites
The thesis builds on the program syllabus.

Compulsory reading
Books:
Ghauri, Pervez N. and Kjell Grønhaug. 2009. Research methods in business studies : a practical guide. 4th ed. Harlow : Financial Times Prentice Hall. Boken er obligatorisk bok for alle som skal gjøre en tradisjonell empirisk oppgave

Recommended reading
Books:
Garrity, Edward J. og G. Lawrence Sanders. 1998. Information systems success measurement. Hershey, Pa : Idea Group Publishing
Weaver, Philip L. 2004. Success in your project : a guide to student system development projects. Harlow : Prentice Hall/Financial Times

Other:
Fordypning i relevante kriterier i forhold til valgt tema, for eksempel:
Sannes, R.. 2005. Dataanalyse og statistikk : en praktisk innføring for diplom- og prosjektoppgaver. Oslo: BI Forlag

Course outline
- How should one evaluate development and use of IT and IT solutions

- Methodological considerations - the links between research method and chosen problem area
- Syllabus-related considerations - the links between syllabus and substance in the thesis
- Thesis work - structure, organization and writing technique
- Relevant computer-based tools

Computer-based tools
Computer-based tools will be defined for each project

Course structure
The course duration is two semesters.

Examination
The students hand in their thesis at the end of the course.

Examination code(s)
INF 21401 which accounts for 100% of the grade in INF 2140 Bachelor Thesis in Information Technology, 15 ECTS credits.

Examination support materials
All aids are allowed.
Exam aids at written examinations are explained under exam information in our web-based Student handbook. Please note use of calculator and dictionary.
http://www.bi.edu/studenthandbook/examaids

Re-sit examination
Due to changes in our Bachelor Programmes from autumn 2009, there also will be changes in every single course. This course was lectured for the last time autumn 2010/spring 2011. Re-sit exam will be offered every term even spring 2013.

Additional information