



APPLIES TO ACADEMIC YEAR 2009/2010

GRA 1305 Industrial Economics

Programme

Master of Science in Business and Economics, Master of Science in Business and Economics (Economics), Specialization Course

Responsible for the course

Department

Department of Economics

Term

According to study plan

ECTS Credits

6

Language of instruction

English

Introduction

Learning outcome

The aim of this course is to provide a comprehensive understanding of the economic principles underlying competitive strategies in the market place. The main focus is on strategic interaction among firms with respect to pricing decisions, R&D and innovation, contracts and localization decisions.

Prerequisites

SØK 2220, SØK 2221 and SØK 2300 or equivalent and GRA 6031 microeconomics (may be taken in the same term).

Compulsory reading

Books:

Tirole, Jean. 1988. The theory of industrial organization. Cambridge, Mass . : MIT Press

Other:

During the course there may be hand-outs and other material on additional topics relevant for the course and the examination.

Selected articles

Recommended reading

Course outline

- Competition and efficiency
- Competition policy and antitrust
- Market design
- R&D and innovation
- Contract theory

Computer-based tools

Blackboard/homepage

Learning process and workload

36 hours of lectures and cases.

Please note that while attendance is not compulsory in all courses, it is the student's own responsibility to obtain any information provided in class that is not included on the course homepage/Blackboard or text book.

Examination

Compulsory assignment during the course (pass/fail). Three hours written exam.

Specific information regarding student evaluation beyond the information given in the course description will be provided in class. This information may be relevant for requirements for term papers or other hand-ins, and/or where class participation can be one for several elements of the overall evaluation.

Exam code(s)

GRA13051 accounts for 100 % of the final grade in the course GRA 1305.

Examination support materials

Berck, Peter og Knut Sydsæter. 1993. Economists' Mathematical Manual. 2nd ed. Berlin: Springer Verlag.

BI approved exam calculator. A bilingual dictionary.

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

Re-takes are only possible at the next time a course will be held. When the course evaluation has a separate exam code for each part of the evaluation it is possible to retake parts of the evaluation. Otherwise, the whole course must be re-evaluated when a student wants to retake an exam. Retake examinations entail an extra examination fee

Additional information

Honor Code

Academic honesty and trust are important to all of us as individuals, and represent values that are encouraged and promoted by the honor code system. This is a most significant university tradition. Students are responsible for familiarizing themselves with the ideals of the honor code system, to which the faculty are also deeply committed.

Any violation of the honor code will be dealt with in accordance with BI's procedures for cheating. These issues are a serious matter to everyone associated with the programs at BI and are at the heart of the honor code and academic integrity. If you have any questions about your responsibilities under the honor code, please ask.