



APPLIES TO ACADEMIC YEAR 2006/2007

GRA 1305 Industrial Economics

Program

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

Responsible for the course

Christian Riis

Department

Economics

Term

According to study plan

ECTS Credits

6

Objective

The aim of this course is to provide a comprehensive understanding of the economic principles underlying pricing decisions and competitive strategies in the market place. The main focus is on strategic interaction among firms, which is analyzed with a game theoretic approach. In addition, new results based on economics and psychology is presented. Parts of the teaching are case-based.

Prerequisites

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

Compulsory literature

Books:

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

Recommended literature

Course outline

- Competition and efficiency
- Monopoly pricing
- Product differentiation
- Oligopoly
- Mergers and acquisition
- Competition policy and antitrust
- Pricing and competition when customers are not fully rational

Computer-based tools

Blackboard/homepage

Course structure

36 hours of lectures and cases

Evaluation

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

Evaluation code(s)

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

Aids at the examination

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

A non-programmable calculator is permitted. A bilingual dictionary.

Makeup exam

Re-takes are only possible at the next time a course will be held. When course evaluation consists of class participation or process elements, the whole course must be re-evaluated when a student wants to retake an exam. Retake examinations entail an extra examination fee.

Honor Code

Academic honesty and trust are important to all of us as individuals, and they are encouraged and promoted by the honor system. This is a most significant university tradition. The honor system is the responsibility of students. As faculty, we share the commitment to the ideals of the honor system.

At no time should notes or papers or personal consultations based on previous semesters of this course be used. As part of the honor code papers handed in as part of the course is, at the discretion of the professor, scanned for plagiarism. We are using Safe Assignment in Black Board for this purpose. Any violation of the honor code will be dealt with in accordance with BI's procedures on cheating. These issues are a serious matter to everyone associated with the program. They are at the heart of the Honor Code and academy integrity. If you have any questions about your responsibilities under the honor code, please ask.