



APPLIES TO ACADEMIC YEAR 2004/2005

GRA 6025 Financial Management

Program

Master of Science in Business, Master of Science in Management, Master of Science (common course), Master of Science (Financial Economics)

Responsible for the course

Dag Michalsen

Department

Financial Economics

Term

According to study plan

ECTS Credits

6

Objective

The finance discipline has over the last decades matured to the point where there exists a sound body of theory. In this introductory course, the theory of finance will be illustrated and applied to problems in corporate finance.

Learning to cope with routine problems is easy, for instance by developing a list of rules for dealing with such problems. However, full reliance on the list-of-rules approach is insufficient as problems that do not fit these rules will be encountered. A thorough understanding of financial theory will facilitate transcending the simple rules.

Prerequisites

Bachelors degree in Business or eq

Compulsory literature

Ross, Stephen A., Randolph W. Westerfield and Jeffrey F. Jaffe. 2005. *Corporate finance*. 7th ed. Boston, Mass.: Irwin/McGraw-Hill.

Recommended literature

None

Course outline

Finance- An Introduction
Accounting Statements and Cash Flows
Value and Capital Budgeting
-Net Present Value
-Valuation of Bonds and Stocks
-Alternative Investments Rules
-Capital Budgeting
Uncertainty
-Capital Market Theory
-Risk and return
-The Capital Asset Pricing Model
-The Arbitrage Pricing Theory
Risk, Return and Capital Budgeting
Capital Structure and Dividend Policy
-Overview of Capital Structure Theories
-Dividend Policy

Computer-based tools

Students are recommended to use computer-based tools, such as spreadsheets and statistical software. Such tools, however, are not allowed at the examination. Blackboard/homepage

Course structure

The instruction during the 36 lecture hours consists primarily of presentations and discussions of the readings assigned to the topics listed above. Students are expected to have read the material before each class meeting.

Evaluation

Three-hour written exam. Specific Information regarding any aspect of student evaluation will be provided in class. It is the student's responsibility to obtain this information. Please note that whilst attendance is not compulsory, it is the students responsibility to obtain any information provided in class that is not included on the course homepage/Blackboard or text book. Homepages and/or Blackboard are not designed for the purpose of students who choose not to attend class.

Evaluation code(s)

GRA60251.

Aids at the examination

Interest tables, a financial calculator, and a bilingual dictionary are permitted during the exam.

Makeup exam

Next time the course is offered