MET 2214 Mathematics elective - RE-SIT EXAMINATION

Programme
Re-sit examination

Responsible for the course
Eivind Eriksen

Department
Department of Economics

Term
According to study plan

ECTS Credits
6

Language of instruction
Norwegian

Introduction

Objective
This course is primarily for students who choose to specialize in finance or economics.
The course will also be useful for students who plan to do empirical studies involving multivariate statistics.

Prerequisites
The subjects of first year mathematics and statistics are assumed well known

Compulsory reading
Books:
Bjørnestad, Harald ... [et al.]. 2007. Matematikk for økonomi og samfunnsfag. 7. utg. Kristiansand : Høyskoleforlaget
Ross, Sheldon M. 2010. Introduction to probability models. 10th ed. Amsterdam : Elsevier. Kap 1, Kap 2 og utvalgte deler fra Kap 3.

Other:
Litteraturen vil bli suplert med handouts

Recommended reading

Course outline
•   Probabilitydistributions
•   Differentialequations
•   Economic optimization
•   Linear Algebra

Computer-based tools
No specified computer-based tools are required.

Course structure
36 hours lectures

Examination
A five-hour individual written exam at the end of the course.

Examination code(s)
Met 22141 - Written exam, count 100% of grade in Met 2214 , Mathematics elective, 6 points

Examination support materials

All aids + calculator TEXAS INSTRUMENTS BA II Plus™ are allowed.
Exam aids at written examiniations 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

This course was lectured for the last time spring 2011. A re-sit exam will be offered every term even spring 2013.

Additional information