

Syllabus for DRE 7007

Preparatory course in Mathematics, PhD

Course Information

Course code	DRE 7007
Course title	Preparatory course in Mathematics, PhD
ECTS credits	2
Assessment	Portfolio 100 % (8 of 10 assignments must be passed)

Instructor Information

Instructor	Eivind Eriksen
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Reading

Simon, Blume	<i>Mathematics for Economists</i>
Sydsæter, Hammond et al	<i>Further Mathematics for Economic Analysis</i>

Lecture Notes

Lecture Notes for each of the ten lectures will be made available.

Exercise Problems

For each of the ten lectures, a set of problems will be given. Individual solutions to the problem sets must be handed in, and will form the portfolio for this course.

Portfolio Assessment

A portfolio must be submitted by the deadline set by the Exam office. The portfolio should consist of individual solutions to the ten problem sets. To pass the course, 8 of the 10 problem sets must be passed. The final grade will be Pass/Fail.

Lectures

Date	Time	Room	Theme	Reading
Aug 23	12 - 14	A2-050	TBA	TBA
Aug 24	12 - 14	A2-005	TBA	TBA
Aug 27	12 - 14	A2-005	TBA	TBA
Aug 28	12 - 14	C2-095	TBA	TBA
Aug 30	12 - 14	A2-050	TBA	TBA
Aug 31	12 - 14	A2-050	TBA	TBA
Sep 03	12 - 14	A2-050	TBA	TBA
Sep 04	12 - 14	A2-050	TBA	TBA
Sep 06	12 - 14	A2-050	TBA	TBA
Sep 07	12 - 14	A2-050	TBA	TBA

Other information

It may be useful to revise material at the level of the master course GRA6035 Mathematics. Details of this course, including lecture notes and problem sets, can be found on my home page.