

Fredrik Armerin  
KTH

### **General instructions for SF2975 Financial derivatives, 2016**

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**Course web page:** <http://www.math.kth.se/matstat/gru/5b1575/>  
Relevant material will appear on this web page during the course.

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**Examiner:** Boualem Djehiche

**Prerequisites:** Martingales and stochastic integrals (SF2970)

#### **Course literature**

*Arbitrage Theory in Continuous Time, 3rd Ed.*, by Tomas Björk, Oxford University Press (2009).

#### **Contents**

The course is based on the material in the course book excluding Chapters 2-5, Chapters 19-20 and Chapter 28. Note that Chapters 4-5 are part of the prerequisites for the course.

#### **Projects**

There are two projects which have to be completed in order to pass the course. For more information on the projects see the course's web page.

#### **Examination**

There is a written examination at the end of the course which consists of 5 problems each giving at most 10 points. Typically, 25 points will be sufficient to pass the final examination. **Registration at "My Pages" for the written examination is required.** The exam is scheduled for **October 21, 2016, 14:00-19:00**. The rooms for the exam will be available at

<http://www.kth.se/sci/institutioner/math/utb/tentor>

Grades for the projects are P or F (passed or failed) and for the exam given in the range A-F or Fx, where A is the best and F means failed. Fx means that you have the right to a complementary examination (to reach the grade E) within six weeks after the results of the written exam have been announced.