



Course and Examination Fact Sheet: Autumn Semester 2017

9,154: Value Based Management in Insurance

ECTS credits: 4

Overview examination/s

(binding regulations see below)

Decentral - Written examination (100%, 90 mins.)

Attached courses

Timetable -- Language -- Lecturer

[9,154,1.00 Value Based Management in Insurance](#) -- Englisch -- [Eling Martin](#)

Course information

Course prerequisites

There are no formal prerequisites. This course will focus on the development of essential understanding, knowledge and skills for working in the insurance industry. The course shall be demanding and interactive. Students are required to attend all classes, which is necessary in order to be well prepared for the exam. I also expect students to be prepared for the discussions and to participate actively.

This course is recommended for MBF-students in their first or third semester of the program.

Course content

This lecture provides a holistic overview of the value based management of insurance companies. The focus is on three aspects of valuation, performance measurement and accounting, each applied to the insurance industry. In the field of accounting and valuation tools and metrics for performance measurement in the insurance sector are discussed with the aim to develop a management cockpit of relevant key performance indicators. The course thus provides a holistic approach to modern financial management, deals with the current and future tasks of the financial perspective and takes an integrated approach (internal versus external accounting). Additionally, a guest lecture is included to see how Value Based Management is done in the industry.

Course structure

1. Introduction
2. Valuation and Performance Measurement in the Insurance Sector
 - Principles in Valuation of Insurance Companies
 - Methods and Components



- Applications (MCEV, RORAC/RAROC, Balanced Scorecard)
- 3. Accounting in the Insurance Sector
 - Principles in Insurance Accounting
 - IFRS 4 Insurance Contracts
 - IAS 39 / IFRS 9 Financial Instruments
- 4. Value Based Management in Practice (guest lecture)

Course literature

will be declared in the first class

Additional course information

none

Examination information

Examination sub part/s

1. Examination sub part (1/1)

Examination time and form

Decentral - Written examination (100%, 90 mins.)

Remark

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Examination-aid rule

Extended Closed Book

The use of aids is limited; any additional aids permitted are exhaustively listed under "Supplementary aids". Basically, the following is applicable:

- At such examinations, all the pocket calculators of the Texas Instruments TI-30 series and mono- or bilingual dictionaries (no subject-specific dictionaries) without hand-written notes are admissible. Any other pocket calculator models and any electronic dictionaries are inadmissible.



- In addition, any type of communication, as well as any electronic devices that can be programmed and are capable of communication such as notebooks, tablets, PDAs, mobile telephones and others, are inadmissible.
- Students are themselves responsible for the procurement of examination aids.

Supplementary aids

none

Examination languages

Question language: English

Answer language: English

Examination content

There will be a 90 minutes exam in the last class (extended closed book). Your answers should apply the concepts and frameworks from the course.

Examination relevant literature

See above

Please note

We would like to point out to you that this fact sheet has absolute priority over other information such as StudyNet, faculty members' personal databases, information provided in lectures, etc.

When will the fact sheets become binding?

- Information about courses and examination time (central/decentral and grading form): from the start of the bidding process on 24 August 2017
- Information about decentral examinations (examination-aid rule, examination content, examination relevant literature): after the 4th semester week on 16 October 2017
- Information about central examinations (examination-aid rule, examination content, examination relevant literature): from the start of the enrolment period for the examinations on 06 November 2017

Please look at the fact sheet once more after these deadlines have expired.