

COURSE SYLLABUS

Entrepreneurial Finance, 7.5 credits

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Course Code: ENNR23

Council for Undergraduate and Masters Education Disciplinary domain:

Jan 4, 2013

Revised by: Council for Undergraduate and Masters Education

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Version: 2

Confirmed by:

Reg number: IHH 2014/4402-122

Education Cycle:

Main field of study:

Second-cycle level Social sciences

Subject group: FE1
Specialised in: A1N

Business Administration

Intended Learning Outcomes (ILO)

On completion of the course the students will be able to:

Knowledge and understanding

- 1. demonstrate understanding of the importance of uncertainty for strategic financial planning of startups
- 2. demonstrate understanding of how different financing sources can influence venture development

Skills and abilities

- 3. apply financial planning simulation models and real options valuation techniques using a spreadsheet software
- 4. model and evaluate entrepreneurial initiatives from an integrated approach from both entrepreneur and investor positions

Judgement and approach

- 5. identify the basic information and incentive problems that impact new ventures
- 6. evaluate ethical and societal implications of new venture financing decisions

Contents

One typical feature of new ventures is a high degree of uncertainty about future outcomes of financial and business decisions. The main purpose of the course is to provide students with an understanding of the interrelationships between financing decisions and other aspects of new venture strategy under uncertainty. The course provides students with skills which are required for making prudent financial decisions in new ventures. Specifically, course participants will learn to

- 1. Assess financial needs required to develop and grow a business using simulation models,
- 2. Make financial projections and value new businesses using the real options approach
- 3. Judge sources of equity and debt financing in terms of their ownership implication
- 4. Understand the basics of financial contract design.

Moreover, the course also covers the role of venture capital and bank financing, and harvesting of venture investment.

Type of instruction

Lectures, mandatory guest lectures, assignments and seminars that require active participation from students. The teaching is conducted in English.

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Prerequisites

Bachelor's degree including 7.5 credits in entrepreneurship (or the equivalent).

Examination and grades

The course is graded A, B, C, D, E, FX or F.

ILOs 1-6: Examined through written exam, assignments, and active participation. A weighted average of these elements is used to produce the overall examination grade.

Registration of examination:

| Name of the Test | Value | Grading |
|------------------|-------------|----------------|
| Examination | 7.5 credits | A/B/C/D/E/FX/F |

Course evaluation

It is the responsibility of the examiner to ensure that each course is evaluated. At the outset of the course, evaluators must be identified (elected) among the students. The course evaluation is carried out continuously as well as at the end of the course. On the completion of the course the course evaluators and course examiner discuss the course evaluation and possible improvements. A summary report is created and archived. The reports are followed up by program directors and discussed in program groups and with relevant others (depending on issue e.g. Associate Dean of Education, Associate Dean of faculty, Director of PhD Candidates, Dean and Director of Studies). The next time the course runs, students should be informed of any measures taken to improve the course based on the previous course evaluation.

Other information

Academic integrity

JIBS students are expected to maintain a strong academic integrity. This implies to behave within the boundaries of academic rules and expectations relating to all types of teaching and examination.

Copying someone else's work is a particularly serious offence and can lead to disciplinary action. When you copy someone else's work, you are plagiarizing. You must not copy sections of work (such as paragraphs, diagrams, tables and words) from any other person, including another student or any other author. Cutting and pasting is a clear example of plagiarism. There is a workshop and online resources to assist you in not plagiarizing called the Interactive Anti-Plagiarism Guide.

Other forms of breaking academic integrity include (but are not limited to) adding your name to a

project you did not work on (or allowing someone to add their name), cheating on an examination, helping other students to cheat and submitting other students work as your own, and using non-allowed electronic equipment during an examination. All of these make you liable to disciplinary action.

Course literature

Literature

- Kilholm Smith, J.; Smith, R.T.; Smith R.L. (2011) Entrepreneurial Finance: Strategy, Valuation and Deal Structure. Stanford University Press. U.S. ISBN-10: 0804770913 ISBN-13: 978-0804770910, or later edition.
- Additional articles and other material may be assigned.