### Course: Innovation Management

### About the course

subject	Virksomhedsstudier / Virksomhedsledelse
activitytype	master course
Teaching Ianguage	English
Registration	Tilmelding sker via <u>stads selvbetjening</u> indenfor annonceret tilmeldingsperiode, som du kan se på <u>Studieadministrationens hjemmeside</u>
	Når du tilmelder dig kurset, skal du være opmærksom på, om der er sammenfald i tidspunktet for kursusafholdelse og eksamen med andre kurser, du har valgt. Uddannelsesplanlægningen tager udgangspunkt i, at det er muligt at gennemføre et anbefalet studieforløb uden overlap. Men omkring valgfrie elementer og studieplaner som går ud over de anbefalede studieforløb, kan der forekomme overlap, alt efter hvilke kurser du vælger.
	Registration is happing through $\underline{stads} \underline{selvbetjening} $ within the announced registration period, as you can see on the $\underline{Studyadministration} \underline{homepage}.$
	When registering for courses, please be aware of the potential conflicts between courses or exam dates on courses. The planning of course activities at Roskilde University is based on the recommended study programs which do not overlap. However, if you choose optional courses and/or study plans that goes beyond the recommended study programs, an overlap of lectures or exam dates may occur depending on which courses you choose.
Detailed description of content	Will be available in moodle
Expected work effort (ECTS-declaration)	Kursus: 40 Forberedelse af øvelser og præsentationer: 30 Forberedelse (læsning): 140 Eksamen: 60 Total: 270
Course material and Reading list	Will be available in moodle
Evaluation- and feedback forms	Midt term oral evaluation. Survey-based evaluation by the end of the course.
Administration of exams	ISE Studyadministration (ise-studyadministration@ruc.dk)
Responsible for the activity	Lars Fuglsang (fuglsang@ruc.dk) Flemming Sørensen (flemmiso@ruc.dk)
Type of examination	Individual oral examination based on a report prepared by a group. The student starts the examination with a short presentation, after which the examination is conducted as a dialogue. The groups may consist of 3 to 6 students. During the examination, questions can be asked regarding the entire syllabus. The size specifications for the written product are as follows:
	For 3 students, between 16,800 - 24,000 characters, including spaces. For 4 students, between 16,800 - 24,000 characters, including spaces. For 5 students, between 16,800 - 24,000 characters, including spaces. For 6 students, between 16,800 - 24,000 characters, including spaces.
	The size specifications include the cover, table of contents, bibliography, figures and other illustrations, but exclude any appendices.
	The assessment is an overall assessment of the written product(s) and a subsequent oral examination. Time allowed for examination, including time used for assessment: 15 minutes.

There is an individual assessment of each student's performance.

There will be a collective assessment of the product (s) and the oral examination.

Permitted support and preparation materials during the examination: All.

Assessment: 7-point grading scale.

Moderation: Internal co-assessor.

Re-examination:

Same as ordinary

**ECTS** 

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Learning outcomes and assessment criteria

• Knowledge and understanding:

About innovation and entrepreneurship as a field of research

- About how innovation involves various internal and external actors, including employees, users and other businesses
- About the process characteristics and systemic characteristics of innovation
- About how innovation processes are driven, managed and institutionalised in a corporate and societal context
- About the similarities and differences in innovation between manufacturing and service businesses and private and public organisations
- Skills:

In completing innovation processes involving both internal and external actors, including users and other businesses and organisations

- In evaluating how different actors and resources can be organised and utilised in innovation processes
- In completing analyses of innovation processes and various forms of innovation collaborations
- In formulating well-reasoned problem-oriented considerations in relation to the innovation work of businesses in a societal context
- Competences:

In being able to manage innovation processes in businesses

- In being able to select and apply tools in innovation processes in a business based on innovation theories
- In preparing models for and organising collaborations in connection with innovation in and between businesses and with users and other relevant actors
- In taking advantage of internal and external actors and resources in innovation processes

Overall content

The course will work with theories about innovation processes that take place in and between businesses and organisations and in collaboration with other actors, including users, and it will discuss how innovation interacts with value creation in the business. It will also focus on what role management plays in promoting and planning innovation and entrepreneurship in businesses.

The course will also work with providing knowledge and understanding of how innovation is planned and carried out in a societal context and how the surrounding society impacts innovation in businesses and entrepreneurship. The significance of the institutional framework and the societal conditions for innovation will be analysed in order to understand a business's value creation.

Additionally, the students will be introduced to tools that can be used in innovation activities. These, together with the theories on innovation that they are introduced to, will allow the students to plan, complete and analyse an innovation process during the course involving both internal and external actors.

Teaching and working methods

There will be a number of seminars lasting 2-4 hours. The teaching will be a combination of lectures, small exercises and workshops. As a whole, these will form a coherent process-oriented course structure wherein the students will form groups and plan and complete part of an innovation process.

The lectures and the small exercises will aim to discuss innovation theory and practice and prepare the students for the workshop activities.

During the workshops, the students will work with an innovation process related to the development of a product or service identified by the students themselves. For example, the workshops may include activities related to idea generation methods, user involvement methods, business model innovation, the building of networks, innovation pitches, etc.

Based on the course's literature, lectures and workshops, the students must describe, analyse and reflect on their innovation process in their exam paper. It is a prerequisite for being able to write the exam paper that the students are actively participating in the various workshops

Type of course Mandatory course

Exam code(s) Exam code(s): U41286

#### Course days:

#### Hold: 1

#### Innovation Management - Lecture 1: Introduction

time 14-02-2020 08:15 til

14-02-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 25.2-005 - teori (80)

Teacher Flemming Sørensen (flemmiso@ruc.dk)

#### Innovation Management - Lecture 2: Creativity and idea generation

time 21-02-2020 08:15 til

21-02-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 25.2-005 - teori (80)

Teacher Lars Fuglsang (fuglsang@ruc.dk)

Flemming Sørensen (flemmiso@ruc.dk)

# Innovation Management - Lecture 3: Innovation processes and organisation of innovation processes innovation

time 28-02-2020 08:15 til

28-02-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 25.1-035 - teori 25.1 (98)

Teacher Lars Fuglsang (fuglsang@ruc.dk)

### Innovation Management - Lecture 4: Business model innovation

time 06-03-2020 08:15 til

06-03-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt location 25.2-005 - teori (80)

Teacher Flemming Sørensen (flemmiso@ruc.dk)

#### Innovation Management - Lecture 5: Prototypes, service blueprints, scripting

time 13-03-2020 08:15 til

13-03-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 25.2-005 - teori (80)

Teacher Lars Fuglsang (fuglsang@ruc.dk)

#### Innovation Management - Lecture 6: User involvement

time 20-03-2020 08:15 til

20-03-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 25.2-005 - teori (80)

Teacher Flemming Sørensen (flemmiso@ruc.dk)

#### Innovation Management - Lecture 7: Perspectives on CSR and innovation

time 27-03-2020 08:15 til

27-03-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 25.2-005 - teori (80)

Teacher Lars Fuglsang (fuglsang@ruc.dk)

# Innovation Management - Lecture 8: The innovative organisation and its surroundings

time 03-04-2020 08:15 til

03-04-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 25.2-005 - teori (80)

Teacher Lars Fuglsang (fuglsang@ruc.dk)

# Innovation Management - Lecture 9: Profiting from innovation, funding og pitching

time 17-04-2020 08:15 til

17-04-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 08.1-032 - teorilokale (80)

Teacher Flemming Sørensen (flemmiso@ruc.dk)

#### Innovation Management - Lecture 10: Pitch

time 24-04-2020 08:15 til

24-04-2020 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 25.2-005 - teori (80)

Teacher Lars Fuglsang (fuglsang@ruc.dk)

Flemming Sørensen (flemmiso@ruc.dk)

#### **Exam hand-in: Innovation Management**

time 27-04-2020 10:00 til

27-04-2020 10:00

forberedelsesnorm ikke valgt

forberedelsesnorm D-VIP ikke valgt

#### **Exam: Innovation Managment**

time 02-06-2020 08:00 til

04-06-2020 16:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

#### **Exam: Innovation Managment**

time 10-06-2020 08:00 til

12-06-2020 16:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

### Re-exam hand-in: Innovation Management

time 10-08-2020 10:00 til

10-08-2020 10:00

for be redelses normikke valgt forberedelsesnorm D-VIP ikke valgt

## Re-exam: Innovation Managment

24-08-2020 09:00 til 25-08-2020 17:00 time

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt