### **Innovation Management**

### About the course

subject

Virksomhedsstudier / Virksomhedsledelse

activitytype

master course

Teaching language

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 <u>stads selvbetjening</u>within the announced registration period, as you can see on the <u>Studyadministration homepage</u>.

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.

Learning outcomes/
Assessment criteria

#### Knowledge

- Knowledge of innovation and entrepreneurship as a field of research.
- Knowledge of the significance of innovation and entrepreneurship for companies and society.
- Knowledge of the process characteristics and systemic characteristics of innovation.
- Knowledge of the significance of management for innovation processes.
- Knowledge of critical reflection on the role of employees and users in innovation and value creation.
- Knowledge of similarities and differences between forms of innovation in manufacturing and service companies, and in private and public sector organisations.

#### Skills

- Skills in carrying out analyses of innovation processes in a company.
- Skills in evaluating and selecting methods to clarify issues on innovation and innovation management.
- Skills in drawing up plans for and organising innovation processes.

### Competencies

- Competency to reflect on, and the ability to select the tools to organise, participatory innovation processes in a company, on the basis of innovation theory.
- Competency to draw up models for innovation processes.
- Competency to manage innovation processes in companies.

Overall content

The course will work with theories that can be used to analyse how innovation processes are organised in companies and organisations. Students must be able to analyse and explain how innovation can be organised in different ways in a company, and interplay with value creation in the company. There will be a focus on the role of management in promoting and organising innovation and entrepreneurship in the company.

Detailed description of content

Will be available in moodle

Teaching and working methods

A number of lectures of up to two hours' duration are held, and in this connection a number of exercises are carried out. The exercises may build on selected cases. For the exercises, students prepare analyses of innovation processes.

Expected work effort (ECTS-declaration)

Teaching in class: 15 hours

Student presentations, exercises, peer-review etc in class: 5 hours

Preparation: 67 hours

Exam: 48 hours
Total: 135 hours

Course material and Reading list

Will be available in moodle

Form of examination

Individual written examination in the form of a home assignment, with a duration of 48 hours.

The maximum length of the assignment paper is 14,400 characters, including spaces. The size specifications include the cover, table of contents, bibliography, figures and other illustrations, but exclude any appendices. Assignments that fail to meet the size specifications will be refused assessment, and one examination attempt will be deemed to have been used up.

The assignment is submitted immediately after the final course session.

Form of reexamination

Re-examination follows the same rules as the ordinary examination.

Examination type

Individual examination

Exam aids

All.

Assessment

7-point grading scale

Moderation

None (i.e. course lecturer assesses)

Evaluationand feedback forms

Midt term oral evaluation. Survey-based evaluation by the end of the course.

Responsible for the activity

Lars Fuglsang (fuglsang@ruc.dk)

teacher

Lars Fuglsang (<u>fuglsang@ruc.dk</u>) Jørn Kjølseth Møller (<u>jom@ruc.dk</u>)

Administration of exams

ISE Studyadministration (ise-studyadministration@ruc.dk)

STADS stamdata master course

workload : 5 ECTS

activitycode: U40713

exam form: Hjemmeopgave

grading: 7-point grading scale censorship: ingen censur

(ut)

### Course days:

### Hold: 1

## Innovation Management - Lecture 1 (EBA, BS)

time 22-03-2019 08:15 til

22-03-2019 12:00

forberedelsesnorm ikke valgt forberedelsesnorm ikke valgt

D-VIP

location 25.3-005 - teori (80)

Teacher Jørn Kjølseth Møller (jom@ruc.dk)

Content

 $Introduction: Innovation\ as\ a\ concept, sources\ of\ innovation\ and\ organization\ of\ innovation$ 

processes. Innovation management and entrepreneurship.

Reading list Will be available in Moodle.

## Innovation Management - Lecture 2 (EBA, BS)

time 29-03-2019 08:15 til

29-03-2019 12:00

forberedelsesnorm ikke valgt forberedelsesnorm ikke valgt

D-VIP

location 41.1-14 - biograf 41.1 (152)

Teacher Lars Fuglsang (fuglsang@ruc.dk)

Content Sources of Innovation: Design thinking, living labs and user involvement. How can STS

perspectives be used to understand socio-technological innovation and innovation diffusion?

## Innovation Management - Lecture 3 (EBA, BS)

time 05-04-2019 08:15 til

05-04-2019 12:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

location 45.1-011 - auditorie 45 (148)

Teacher Jørn Kjølseth Møller (jom@ruc.dk)

Content Innovation strategies, dynamic capabilities and innovation management.

Reading list Will be available in moodle

## Innovation Management - Lecture 4 (EBA, BS)

time 12-04-2019 08:15 til

12-04-2019 12:00

forberedelsesnorm ikke valgt forberedelsesnorm ikke valgt

D-VIP

location

41.1-14 - biograf 41.1 (152)

Teacher Lars Fuglsang (fuglsang@ruc.dk)

Content Innovation in context: Public, private and social innovation. Collaborative innovation.

Humanitarian innovation. Opportunities and barriers.

Reading list Will be available in moodle

## Innovation Management - Lecture 5 (EBA, BS)

time 26-04-2019 08:14 til

26-04-2019 12:00

forberedelsesnorm ikke valgt

forberedelsesnorm

ikke valgt

D-VIP

location 25.2-035 - auditorie 25 (145)

Teacher Jørn Kjølseth Møller (jom@ruc.dk)

Content Innovation policy in a societal and global perspective. Different (national) policies (focus

areas) to promote innovation and entrepreneurship in businesses and communities. Summary

and evaluation of course. Preparation for exam.

Reading list Will be

Will be available in moodle

## Innovation Management - Exam (EBA, BS)

time 29-04-2019 10:00 til

01-05-2019 10:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

# Innovation Management - Reexam (EBA, BS)

time 14-08-2019 10:00 til

16-08-2019 10:00

forberedelsesnorm ikke valgt forberedelsesnorm D-VIP ikke valgt

STADS master course

stamdata workload: 5 ECTS activitycode: U40713

exam form: Hjemmeopgave (ut) grading: 7-point grading scale censorship: ingen censur