

DRE 3008 Entrepreneurship and Innovation Perspectives

Workflow Course Description



Publishing options

Published

Available in english

Course code: DRE 3008

Department: Strategy and Entrepreneurship

Program of study: Doktorgradsstudium

Studiepoeng: 6

Full course name in Norwegian: Entrepreneurship and Innovation Perspectives

Course coordinator: Bjørn Erik Mørk
Thomas Hoholm

Product category: PhD

Portfolio: PhD Strategic Management Courses

Semester: 2020 Spring

Active status: Active

Course type: One semester

Teaching language: English

Introduction

This course will introduce the students to current perspectives on entrepreneurship and innovation management. In particular, interactive process perspectives will be foregrounded, alongside state of the art research on the practices, strategies and instruments of developing and scaling entrepreneurial ventures, as well as of innovating within and between established organizations. During the course the students will learn about how perspectives on entrepreneurship and innovation have changed over time, different ways of studying entrepreneurship and innovation, and, importantly, become familiar with some of the current debates. The purpose is to enable the students to better position their own research, as well as to increase their appreciation of other perspectives on entrepreneurship and innovation. They will also learn about publishing research in this domain in international journals.

Learning outcomes - Knowledge

- Have a good understanding and appreciation of different perspectives on entrepreneurship and innovation
- Have a good overview of the foundations of entrepreneurship and innovation scholarship, current debates and possible avenues for further research
- Have a good understanding of different ways of studying entrepreneurship and innovation

Learning outcomes - Skills

- Be able to apply some of the perspectives presented in the course on their own research project
- Be able to recognize some of the underpinning assumptions in different perspectives on entrepreneurship and innovation
- Be able to discuss and evaluate different methodologies used for studying entrepreneurship and innovation phenomenon

General Competence

- Increased ability to present research in a clear and concise way and to contribute in academic debates
- Increased ability to critically reflect upon the implications of addressing a research topic from different perspectives
- Increased ability to position their own research, and improved understanding of the publication process

Course content

1. Entrepreneurship & innovation - Process studies of innovation and entrepreneurship – theories and methods

Innovation process research; translation, complexity, practice theories. Interorganizational networks; industrial networks, social networks, innovation systems and ecosystems

2. Entrepreneurship and innovation - Instruments and practices

- Commercialization, relationship to science
 - Individual career paths-science to startups, founding or joining
 - Policy-science-industry relationships
- Intellectual property
- Venture capital and corporate venture capital
- Policy and policy instruments for innovation and entrepreneurship
- Business model innovation
- The methodology turn in entrepreneurship and innovation practice

3. Entrepreneurship - opportunities, effectuation and judgment perspectives

- Opportunity, effectuation, judgement
- How context matters; cultural entrepreneurship
- Sources of – and nascent – entrepreneurship
- Entrepreneurial teams
- Overconfidence and optimism in entrepreneurship
- Methods of entrepreneurship: Lean startup, pivot, business models

4. Entrepreneurship – processes of shaping and scaling entrepreneurial ventures

- Shaping of entrepreneurial processes
- Resources in entrepreneurship research
- Financing growth
 - Resources - financing – networks
 - Venture capital investments
 - Crowdfunding
 - Angel financing
 - Banks
- Accelerators and ecosystems

5. Innovation strategy

- Ambidextrous organization
- Interactions: Open innovation, networks, systems, etc
- Innovation and platforms

6. Innovation practices

- Organizational perspectives; practice, knowledge and learning
- Creativity, R&D
- Sources of innovation:
 - Science and technology
 - Industrial interactions
 - Scouting and acquisitions

- Users

7. Publishing

- Experiences with publishing entrepreneurship and innovation research in different international journals

Teaching and learning activities

It is mandatory to attend at least 80% (5days) of the course. Active Participation with presentations, and through contributing in discussions during the course is compulsory.

The course will consist of a combination of lectures in plenary sessions, student presentations, discussions in smaller groups and individual assignments. The course will be highly interactive, and there will be good opportunities for discussing with the other students and experienced faculty members.

Software tools

No specified computer-based tools are required.

Qualifications

Enrollment in a PhD programme is a general requirement for participation in PhD courses at BI Norwegian Business School. External candidates are kindly asked to attach confirmation of enrollment in a PhD programme when signing up for a course. Other candidates may be allowed to sit in on courses by approval of the course leader. Sitting in on a course does not permit registration for the course, handing in exams or gaining credits for the course. Course certificates or confirmation letters will not be issued for sitting in on courses.

Type of Assessment

Ordinary examination

Sequenced

Not sequenced

Total weight

100

| EXAM CATEGORY | WEIGHT | INVIGILATION | DURATION | GROUPING | COMMENT EXAM |
|---------------------------------------------------------------------|--------|--------------|--------------|------------|---------------------------------------------------------------------------------------------------------|
| Exam category: Submission | 100 | No | 4 Week(s) | Individual | Take hom exam (6000 words) to be delivered approximately four weeks after the last day of the lectures. |
| Form of assessment: Written submission | | | | | |
| Exam code: DRE 30081 | | | | | |
| Grading scale: ECTS | | | | | |
| Grading rules: Internal examiner with external supervisor | | | | | |
| Resit: Examination when next scheduled course | | | | | |

Sum workload

160

Student workload

| ACTIVITY | DURATION | COMMENT |
|----------|----------|---------|
| | | |

| ACTIVITY | DURATION | COMMENT |
|--------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Teaching on Campus | 36 Hour(s) | This is an intensive course (3+3 days; lectures 36 hours), and students are expected to be well prepared for all sessions. During the course, there will be a combination of some lectures from experienced faculty members, students presenting readings, and group assignments. The format will be highly interactive. |
| Group work / Assignments | 124 Hour(s) | Specified learning activities (including reading) 100 hours |

A course of 1 ECTS credit corresponds to a workload of 26-30 hours. Therefore a course of 6 ECTS credits corresponds to a workload of at least 160 hours.

Internet course

Not internet course

Sum resource requirements

36

| FACULTY WORKLOAD ACTIVITY | DURATION | TYPE OF DURATION | COMMENT RESOURCE REQUIREMENT |
|---------------------------|----------|------------------|------------------------------|
| Teaching | 36 | Hour(s) | |