



Module description for module 5: Semester project in Innovation Systems and Business Development of Firms

<p>Module title, ECTS credits (and possibly STADS code)</p> <p><i>Semester project in Innovation Systems and Business Development of Firms</i></p> <p>10 ECTS</p>
<p>Location</p> <p><i>1st semester</i></p>
<p>Module coordinator</p> <p><i>Jacob Rubæk Holm</i></p>
<p>Type and language</p> <p><i>Type: semester project</i></p> <p><i>Language: English</i></p>
<p>Objectives</p> <p><i>The purpose of the semester project is to analyse a finite research question within innovations and business development". The project can focus on a theoretical and/or a practical-theoretical problem, and it can apply a national and international context.</i></p> <p><i>Learning outcomes:</i></p> <p><i>After a successful completion of the project work the student will possess:</i></p> <ul style="list-style-type: none">• <i>knowledge of</i><ul style="list-style-type: none">○ <i>Relevant empirical and/or theoretical problems within the semester theme.</i>○ <i>Methods and theories for analysing problems within the semester theme.</i>• <i>skills to</i><ul style="list-style-type: none">○ <i>Identify and define a relevant research question within the key focus of the semester</i>○ <i>Document and reflect upon the applied research methods</i>○ <i>Analyze the research question using relevant literature and data</i>○ <i>Evaluate the results and discuss implications</i>○ <i>Provide a written and oral academic presentation of the research question, methods, analysis and conclusions.</i>• <i>competencies to</i><ul style="list-style-type: none">○ <i>initiate, conduct and conclude problem oriented project work</i>○ <i>coordinate own resources for solving complex professional problems</i>○ <i>take responsibility for individual professional learning and development</i>
<p>Academic content and conjunction with other modules/semesters</p> <p><i>In module 5 the students will combine the theory and methods learned so far in the MIKE programme in a problem based research project. Students will necessarily rely to some degree on skills and competencies acquired in their BSc level studies.</i></p> <p><i>In general, students will in general have to actively search for theories and methods to apply and acquire knowledge of such theories and methods by reading appropriate books and papers, using the theories and</i></p>

methods in analyses, and discussing them with the supervisor. However, the theories and methods learned during the 1st semester can also be applied as they are acquired.

The module thus both transforms knowledge acquired in course modules into actual skills, and stimulates students to search for new knowledge and skills that are needed for their specific research problem.

Scope and expected performance

Module 5 consists of 10 ECTS which is equivalent to 2 months full time work.

General supervision norms including meeting with students, preparation for meetings and the examination:

- Individual: 5 hours
- Group of 2: 10 hours
- Group of 3: 15 hours
- Group of 4: 20 hours

Page maximum in actual A4-size pages:

- Individual: 25 pages (incl. everything)
- Group of 2: 40 pages (incl. everything)
- Group of 3: 60 pages (incl. everything)
- Group of 4: 75 pages (incl. everything)

Participants

MIKE-B and MIKE-E students

Prerequisites for participation

Enrolment in MIKE-B or MIKE-E

Module activities (course sessions etc.)

The 1st semester starts with an introduction by the semester coordinator one of the first days in September and after this introduction students should start forming groups and discussing topics.

Also in early September there will be a two day project writing workshop that students are encouraged to attend.

Later in September there will be a topic-discussion and group-formation workshops hosted by the semester coordinator. At these workshops the students will be given a deadline by which they must have submitted final groups and a short subject formulation to the coordinator via email. This deadline will be in the late September. Students with common topic/interest discuss among themselves and with the lecturers and supervisors the specific issues on which they would like their projects to be based and form groups accordingly. If appropriate these workshops will be integrated into the workshop and not be separate sessions.

The coordinator will then allocate supervisors. Students must initiate the contact with the supervisor.

As the workload for the semester's course modules is to some degree distributed over the whole semester, it is very important that students start working on the semester project in September.

Examination

An oral external group examination covering the semester project work. The examination is based on an oral presentation and an ensuing discussion with the written project report as its point of departure. The duration of the examination is approximately half an hour per student. The grading is according to the Danish 7-point marking scale. The examination weighs 10 ECTS.

Evaluation criteria

The grade '12' is given for an excellent performance displaying a high level of command of all aspects of the relevant material, with no or only a few minor weaknesses. (Karakterbekendtgørelsen, § 2)