



Skabelon for semesterbeskrivelse for uddannelser ved Aalborg Universitet

Semesterbeskrivelse 9.semester Information Architecture KA-IA (IAPD) (Aalborg)

Oplysninger om semesteret Skole: MPACT Studienævn: Kommunikation og Digitale Medier Studieordning: Kandidatuddannelsen i Information Architecture 2018
Semesterets faglige profil IA & IAPD: The 9th semester of the programme comprises a project module of 25 ECTS credits in "Information Architecture in Practice", and a 5 ECTS credits study subject module "Research Methodology".
Semesterets organisering og forløb <i>Kortfattet beskrivelse af hvordan de forskellige aktiviteter på semesteret (såsom studie-ture, praktik, projektmoduler, kursusmoduler, herunder laboratoriearbejde, samarbejde med eksterne virksomheder, muligheder for tværfaglige samarbejdsrelationer, eventuelt gæsteforelæsere og andre arrangementer med videre) indbyrdes hænger sammen og understøtter hinanden samt den studerende i at nå semesterets kompetencemål.</i>
Semesterkoordinator og sekretariatsdækning Semesterkoordinator: NN (IA) & NN (IAPD) Studiesekretær: NN

Modulbeskrivelse (IA & IAPD)

Modultitel, ECTS-angivelse "Information Architecture in a Project-oriented Course" 25 ECTS-point.
Placering 9. Semester
Modulansvarlig NN
Type og sprog Projektmodul engelsk
Mål Knowledge of: <ul style="list-style-type: none">• theory and methods of Information Architecture in practice with particular emphasis on the interface of theory and methods on the one hand and the cultural, organisational and/or technological complexity of the application area on the other hand• the actual work situation towards which the programme is directed• communication and collaboration practices within the field of information architecture• competence requirements of the discipline in work contexts.

Skills in:

- working in practice on the basis of information architecture, including applying strategies and methods for information architecture, knowledge organization, user analysis, system development and system design
- assessing issues and solutions within the field of information architecture in practice, on the basis of theories and methods for information architecture, knowledge organization, user analysis, system development or system design
- communicating knowledge within information architecture to peers and laypeople
- managing themselves in work contexts with a view to identifying issues pertaining to skills and competences.

Competences in:

- taking an analytical, reflective and critical approach to the preconditions for information architecture, knowledge organization, user analysis, system development or system design in practice
- taking an analytical, reflective and critical approach to information architecture, knowledge organization, user analysis, system development or system design in practice
- engaging in disciplinary and interdisciplinary collaboration on information architecture, knowledge organization, user analysis, system development or system design in practice, with a professional approach
- identifying own learning needs and structuring own learning in relation to the subject area of information architecture, knowledge organization, user analysis, system development or system design in practice.

Fagindhold

The module focuses on training the student's competence in user-driven design of content and structure in all kinds of information systems, irrespective of media, with a special focus on combining different cultural codes and media modalities in the practical reality. The main component of the module is a three-to-four-month project-oriented work placement. In a relevant company, organisation or institution, the student solves one or more issues on the basis of information architecture.

The purpose is for students to develop a knowledge and understanding of the concrete work reality that this programme is directed towards. The module is evaluated through an individual oral test, which takes the three reflection reports as its point of departure.

Alternatively the project-oriented course can be carried out in relation to a research project at Aalborg University within Information Architecture or Persuasive Design, or as individual cases carried out in collaboration with external companies.

Omfang og forventet arbejdsindsats

Modulet udgør 25 ECTS points. 1 ECTS point svarer til 27,5 times arbejde, og 25 ECTS point svarer således til 687,5 arbejdstimer bestående af forberedelse til undervisning, undervisningsdeltagelse, gruppearbejde, øvelser, vejledning og eksamener

Modulaktiviteter (kursusgange med videre)

NEDENSTÅENDE UDFORMES I MOODLE

En beskrivelse af hvordan fagindholdet udmøntes for det kommende semester samt en beskrivelse af andre særlige forhold der gør sig gældende for det specifikke semester (fx organisatoriske, strukturelle, studiemæssige m.m.)

En redegørelse for afløsning ved aktiv deltagelse (hvis det er en eksamensmulighed)

En oversigt over modulets undervisere

Link til gældende skema

For hver undervisningsaktivitet (eksempelvis kursusgange, workshops med videre) angives:

- Undervisningens karakter (forelæsning, workshop, øvelse, gruppearbejde etc.)
- Undervisningsaktivitetens titel og nummer (i nævnte rækkefølge), kortfattet beskrivelse af aktiviteten (kursusmanchet) samt aktivitetens relation til modulets læringsmål
- Underviser(e)
- Angivelse af anvendt og anbefalet litteratur – herunder en samlet opgørelse over antal sider, samt hvilke tekster der uploades (nedenstående tabel anvendes)

- [Slides og øvrige ressourcer](#)

Eksamen

Examination 5:

An internal oral examination in: "Information Architecture in a Project-oriented Course".

The examination is a conversation between the student(s) and the examiner based on a project report produced individually or in a group. The project report/written work will be considered the shared responsibility of the group. Students will be examined and assessed on the basis of the entire project report, and one combined grade will be awarded each student for the project report and the oral performance. The project report: total number of pages must be no less than 15 pages and no more than 20 pages per student in a project group, and 30 pages if written individually. Duration of examination: 20 minutes per student and 10 minutes per group for assessment and announcement of result, although no longer than a total of two hours. 30 minutes in total for individual examinations.

Literature foundation: Minimum 500 standard pages supervisor approved, self-selected literature related to the project.

Evaluation: Grading according to the 7-point scale.

At oral group examinations, the examination must be conducted in such a way that individual assessment of each individual student's performance is ensured.

Credits: 25 ECTS

The project report and the conversation must demonstrate that the student fulfils the objectives for the module stated above.

In the evaluation of the examination performance, the grade 12 will only be awarded 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.

Any re-examinations will be held on the basis of the revised project report.

Modulbeskrivelse (IA&IAPD)

Modultitel, ECTS-angivelse

"Research Methodology"

5 ECTS

Placering

9. Semester

Modulansvarlig

NN

Type og sprog

Studiefagsmodul

Engelsk

Mål

Knowledge of:

- disciplinary paradigms and scientific methods
- the correlation between theory of science, scientific methods and choice of theory in scientific research studies

Skills in:

- structuring subject specific research studies and research projects, including choice of research object, method and theory
- assessing the consequences of various methodological and theoretical approaches to subject specific studies and research projects

Competences in:

- structuring subject specific studies and research projects in specific contexts in practice
- working independently and engaging in professional collaboration as regards the structuring of subject specific studies and research projects, with a professional approach.

Fagindhold

In the module students will learn to plan large and complex research studies independently and on the basis of Information Architecture. Emphasis will be on the student's independent identification and description of the research object, and on the student's reflections on various methodological approaches for the implementation of the research study, including quantitative and qualitative approaches.

The module comprises virtual courses, seminars and supervision within the following area:

- research design

Omfang og forventet arbejdsindsats

Modulet udgør 5 ECTS points. 1 ECTS point svarer til 27,5 times arbejde, og 5 ECTS point svarer således til 137,5 arbejdstimer bestående af forberedelse til undervisning, undervisningsdeltagelse, gruppearbejde, øvelser, vejledning og eksamener

Modulaktiviteter (kursusgange med videre)**NEDENSTÅENDE UDFORMES I MOODLE**

[En beskrivelse af hvordan fagindholdet udmøntes for det kommende semester samt en beskrivelse af andre særlige forhold der gør sig gældende for det specifikke semester \(fx organisatoriske, strukturelle, studiemæssige m.m.\)](#)

[En redegørelse for afløsning ved aktiv deltagelse \(hvis det er en eksamensmulighed\)](#)

[En oversigt over modulets undervisere](#)

[Link til gældende skema](#)

For hver undervisningsaktivitet (eksempelvis kursusgange, workshops med videre) angives:

- *Undervisningens karakter (forelæsning, workshop, øvelse, gruppearbejde etc.)*
- *Undervisningsaktivitetens titel og nummer (i nævnte rækkefølge), kortfattet beskrivelse af aktiviteten (kursusmanchet) samt aktivitetens relation til modulets læringsmål*
- *Underviser(e)*
- *Angivelse af anvendt og anbefalet litteratur – herunder en samlet opgørelse over antal sider, samt hvilke tekster der uploades (nedenstående tabel anvendes)*
- *Slides og øvrige ressourcer*

Eksamen

Examination 6:

An internal written examination in "Research Methodology"

The examination is a take-home assignment in which the student/s will explain the design of a large subject specific study within the disciplinary area of the programme, on the basis of the module, however the actual study will not be carried out. The student/s will choose the topic, and the submission deadline will be set by the Study Board.

The written assignment may be prepared in groups of up to three students. If the written assignment is prepared in a group, it must be stated which student is responsible for which part of the work. The written performance will be assessed, that is, each student will be assessed on the basis of the specific paragraphs

written by that student. The written assignment paper must not exceed eight pages if written individually, ten pages if written in groups of two, and twelve pages if written in groups of three students.

Evaluation: pass/fail

In the evaluation of the examination performance, the assessment of 'pass' will be awarded to students who demonstrate that they have fulfilled the above objectives to a satisfactory extent.

The assignment paper will be evaluated by the examiner; in case of a fail grade, the assignment paper will also be evaluated by another internal examiner.

The study elements on which the examination is based is equivalent to 5 ECTS.