

Teaching portfolio

1. Teaching CV: A list of any lecturing and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD) as well as any external examiner tasks.

The following outlines the teaching tasks (Courses and Supervision) for the years 2015 + 2016. Previous years show (with some exceptions related to extraordinary administrative duties) similar teaching workload. Apart from the study lines mentioned, I have, over the years, undertaken teaching and supervision at other studies at AAU, notably Sports Technology and Product- and Design Psychology

Abbreviations: MP: Maskin & Produktion, EN: Energy Technology, ID: Industrial Design, DMS: Design of Mechanical Systems

Ordinary student project supervision (B.Sc. + M.Sc.)

2016 autumn

Bachelor: MP3 (1 group), ID3 (3 groups), MP6 (internship supervision, 1 student, Daimler AG)

Master: DMS3 (2 groups), ID7 (tech. superv. 3 groups)

2016 spring

Bachelor: MP4 (1 group)

Master: DMS2 (2 group), DMS4 (2 groups), ID10 (3 groups, tech. superv.)

2015 autumn

Bachelor: MP3 (1 group), ID3 (3 groups)

Master: ID7 (tech. superv. 3 groups)

2015 spring

Master: DMS4 (1 group), ID10 (5 groups, tech. superv.)

Ph.D.-supervision: Guanglei Wu (2010 – 2013)

Censoring:

Regular internal censorship tasks (primarily DMS)

Occasional external censorship (AU, DTU)

Ph.D. Assessment Committee chairmanships: 16 (from 2008 to 2017)

Courses and lectures:

Course planning and development, recent:

Test & Validation, 3rd sem. Master (joint course, Design of Mechanical Systems, Energy Technology, Civil Engineering)

Course coordination: Mechanics (EN4), Machine Elements (MP4)

Courses (2015 - 2016)

2016 autumn

Bachelor: MP3 (Introduction to laboratory safety, 1 lecture)

2016 spring

Bachelor: MP4 (Machine elements, 4 lectures), EN4 (Mechanics, 7 lectures), ID2 (Engineering Theory & Methods in Design, 2 x 2 lectures), ID4 (Bionics)

Master: DMS2 (Mechanics of Composite Materials and Structures, 2 lectures + assignment supervision)

2015 autumn

Bachelor: MP3 (Introduction to laboratory safety, 1 lecture)

2015 spring Bachelor: MP4 (Machine elements, 4 lectures), EN4 (Mechanics, 7 lectures), ID2 (Engineering Theory & Methods in Design, 2 x 2 lectures), ID4 (Bionics)

2. Study administration: A list of any study administration tasks, e.g. study board membership, head of studies or semester or course coordinator, accreditation, etc.

2002 - 2006: Architecture & Design, member of the Study Board

2013 - present: Semester coordination, Industrial Design, 3rd semester

3. University pedagogy qualifications: A list of any completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc.

2002 - 2004: University Pedagogics course completed

2006 - 2008: University Pedagogics course: Internal supervisor for Peter H. Bull

4. Other qualifications: Conference attendance, editorials, presentations, etc. relating to education, 'University Teaching Day', etc.

Skriv dit svar her...

5. Teaching activity development and teaching materials: A list of any contributions to the development of new modules, teaching materials, study programmes, e-learning, collaboration with external business partners, etc.

Several lecture notes / summaries for dedicated student courses

6. Teaching awards you may have received or been nominated for.

Teacher of the year, 2006, Study Board of Architecture and Design

7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogic development, plans for following up on feedback/evaluations from students, etc.

Type your answer here...

8. Any other information or comments.

Faculty Advisor (2008 – present), Aalborg University Formula Student team “AAU Racing” (<http://auracing.dk/>)