

Teaching portfolio

1. Teaching CV: A list of teaching and supervision tasks, including specification of academic fields, scope, level (bachelor, master, continuing education, PhD). Please state the teaching method used (e.g. lecture, class teaching, exercises, supervision, examination, coexamination, distance teaching, internet-based teaching and evaluation of teaching). Please also indicate the language of instruction.

MSc/BSc Courses - recently teaching/co-teaching courses (each 5 ECTS) in: Passive Energy Technology and Energy Simulation, Master Program at Department of Architecture, Design and Media Technology (MSc.- ARK2); Sustainable Energy Systems, Master Program at Department of Civil Engineering (MSc.-IEEE2); Architectural Zero-Energy Concepts, Master Program at Department of Architecture, Design and Media Technology (MSc.- ARK2); Introduction to PBL and Indoor Environmental Engineering, Master Program at Department of Civil Engineering (MSc.- IEEE1); Arkitektur 2 - Rum og klima, Bachelor Program at Department of Architecture, Design and Media Technology (BSc.- ARK5/URB5); Building Energy Simulations (MSc.-BED1); Advanced Integrated Design II: Green Building Strategies with Focus on Energy and Emission Assessment (MSc.- ARK1); Den Integrerede Design-Ingeniør V: By og bygningers bæredygtigheds certificering, livscyklus og værdisættelse (BSc05 ARK/URB). Supervised/co-supervised > 30 MSc students for their final thesis work. Supervised/co-supervised of 6 PhD students for their final dissertation work.

2. Study/programme administration and management: Experience in programme management and coordination. A list of study administration tasks, e.g. study board membership, chair of study board, semester or course coordinator, accreditation tasks, etc. Experience in planning teaching activities. Experience in programme development. Participating in committees and commissions etc. on education issues.

Semester coordinator: 2nd semester of MSc in Indoor Environmental and Energy Engineering. Member of the Study board at the Department of Architecture, Design and Media Technology. Internal (Aalborg) and external (AU, NTNU, UCD, TU Graz, Aalto Uni) opponent for PhD defenses.

3. Formal pedagogical training: A list of completed courses in university pedagogy, PBL courses, workshops, academic development projects, collegial guidance and supervision, etc. Written assessment from the course in university pedagogy for assistant professors. Participation in conferences on pedagogy and didactics. Please enclose any documentation of the above, such as course certificates, references, etc

Completion of the course in University Pedagogy for Assistant professors (2012 – 15)

4. Other qualifications: Conference contributions and attendance, contributions to debates, scientific articles on pedagogical issues etc. Peer supervision, editorials, mentoring experience or other types of competence development activities.

Type your answer here...

5. Pedagogical development and research: Development of new courses, teaching materials, teaching methods, examination types or other types of pedagogical development. Didactic and pedagogical research. Cooperation with external collaboration partners.

Development/Co-ordination courses (each 5 ECTS) in: Architectural Zero-Energy Concepts: 12 lectures with exercises (students work on a specific problem related to the lecture's content) with the written assignment delivered at the end of the course; Introduction to PBL and Indoor Environmental Engineering: 7 lectures with written assignments delivered at the end of the course; Environmental Assessment Methods and Life Cycle Cost Analysis (MSc.-BED3, MSc. IEEE3)

6. References on your teaching skills from superiors or colleagues. Teaching evaluations and any teaching awards received.

Type your answer here...

7. Personal reflections and initiatives: Here you may state any personal deliberations as regards teaching and supervision, any wishes and plans for further pedagogical development, plans for following up on student feedback/evaluations, etc. Personal reflections on your own pedagogical practice, including objectives, methods and implementation. This should include an analysis and a reasoned description of your pedagogical activities in relation to your pedagogical understanding and student learning. Thoughts on the teaching method at Aalborg University (which is largely based on group-organised project work and problem-based learning)

Type your answer here...

8. Any other information or comments.

Type your answer here...