

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.

I possess extensive teaching experience across a variety of subjects and educational levels, leveraging both English and Danish languages to facilitate learning. My expertise spans classroom teaching, case facilitation, and student supervision, all within the framework of Problem-Based Learning (PBL) requirements. My roles and contributions include:

Case Facilitator for the 1st and 2nd semesters of the Bachelor of Science in Medicine and Medicine with Industrial Specialization (MEDIS) at Aalborg University, covering key topics such as the Respiratory System, Cardiovascular System, Urinary System, Digestive System, Immunology, and Endocrinology.

Lecturer for the 4th semester of the Bachelor of Science in Medicine and MEDIS, delivering content in both English and Danish on Genetic Variations and Methods of Detection, Epigenetics, Biochemical Genetics, RNA Isolation and Retrotranscription, and Introduction to Immunocyto/histochemistry.

Lecturer for the 5th semester of the Bachelor of Science in Medicine with Industrial Specialization (MEDIS), focusing on Vaccine Regulation and Preclinical Vaccine Evaluation, and Regulatory and Ethical Aspects of Clinical Research.

Lecturer for the 3rd semester of the Bachelor of Science in Psychology, teaching Behavioral Epigenetics and Epigenetics in Pain Processes.

Practical Lecture Instructor for the 2nd semester of Sports Science and Public Health, covering Neurophysiology and Motor Skills in Gymnastics and Dance.

Laboratory Supervisor for the 4th semester of the Bachelor of Science in Medicine and MEDIS, guiding students through project work.

Supervisor and Examiner for Bachelor of Science in Medicine and MEDIS, overseeing students' semester projects.

Co-supervisor for Ph.D. students at Aalborg University in the Biomedical Engineering and Neuroscience PhD program.

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.

Modul coordination of Regulatory and Ethical Aspects of Clinical Research (5th semester Bachelor of Science in Medicine with Industrial Specialization)

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

- University Pedagogical Programme at Aalborg University (2023)
- AAU certification in English as a medium of instruction to level C1 of the Common European Framework of Reference for Languages (CEFR)
- UP AAL - Course module 1. Teaching at a PBL University
- UP AAL - Course module 2. Planning and Implementation of Group Instruction
- UP AAL - Course module 3. The Use of IT and Media for Learning and Teaching
- UP AAL - Course module 4. The PBL Group - Collaboration, Process and Supervision
- UP AAL - Course module 5. Planning, Development, and Quality Assurance of Study Programs
- UP AAL - Elective course 1: Research Integration
- UP AAL - Elective course 2: Digital Technologies in University Pedagogy
- UP AAL - Elective course 3: Group examination – Understanding the complex role of the examiner.

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.

- not applicable

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.

Course co-leader and teacher of Molecular Genetics and Epigenetics at SDC Life Science Engineering and Informatics Programme, The University Partnership Denmark-China (Beijing, China).

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

Nominated for teacher of the year 2022, Study Board for Medicine, Department of Health Science and technology Aalborg University

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)

- not applicable

8. Any other information or comments.

- not applicable