

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.

1.semester:

1. project :

theoretical project on nanotechnological methods

2. project:

Practical project on nanotechnological measuring methods

2.semester

Course General and inorganic chemistry

3. semester:

Semesterprojects.

Nanotoxicity

Metallic Nanoparticles - Synthesis and mathematical description

4. semester:

Course: Protein physics

semester project:

Protein stability and folding

6. semester:

semester project: Biosensors

7. semester:

course: molecular modelling

semester project:

Self assembling peptides- synthesis, characterisation and modelling

8.semester:

course: self assembling nanostructures

semester projects: Self assembly, Antimicrobial peptides, peptide detergents

9. and 10. semester:

master projects.

PhD supervision: during the last 3 years supervision and co supervision of 5 PhD students

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.

Study Board member at the institute of Physics and Nanotechnology

Semester Coordinator of the 9.semester of the Nanobiotechnology education at the institute of Physics and nanotechnology.

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

Completed course in University Pedagogy for Assistant Professors

Participated in the bi annual institute meeting where half a day is dedicated to teaching and improving teaching quality.

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

Type your answer here...

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.

Have been an active part in the group designing the nanobiotechnology and nanotechnology curriculum on the bachelor and master level.

Am responsible for courses on different semesters of the education and their design.

Prior, while being at the group for Biotechnology (as part of byggeri og anlæg) have been a member of the group designing the Bioetchnology curriculum.

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

Was nominated once for the teacher of the year award

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.

Type your answer here...