Module title	**MScNano BPM Professional Practical Training**
Module type	Required elective module
Educational outcomes, competencies, qualification objectives	Insight into the professional world for the graduates of M.Sc. Nanoscience **Integrated key competencies:** Interdisciplinary studies: depending on location Communication competency: Ability for integration and teamwork Organisational competency: Keeping deadlines Methodic competency: depending on location
Types of courses, contact hours	P e 6 weeks Practical training in a company, seminar
Contents	Six weeks practical training in a company or institution (outside the university) in which work physicists, chemists, biologists or graduates of nanoscience and nanotechnology. During this time a small project should be prepared, which gives an insight in the job activities of graduates of nanoscience and nanotechnology. Every student will be supervised by a lecturer from the university, who will be a contact person and will evaluate the final report or the seminar talk. Once per year an introductory seminar is organized where students who have made their practical training share their experience with the other students.
Course titles	Seminar to Professional Practical Training for Students of Physics and Nanoscience
Teaching methods	Professional practical training
Applicability	M.Sc. Nanoscience
Duration	one semester
Frequency	every semester
Language	German or English
Recommended Skills	none
Prerequisites for participation	none
Students workload	Contact hours 40 h x 6 = 240 h
Course projects / nongraded learning assignments	none
Prerequisites for admission to examination	none
Examination	Seminar talk ca. 15 min or written report ca. 10 pages
Credits	8 C (including 4 C for integrated key competencies)
Responsible coordinator	Popov
Lecturer(s)	Lecturers of nanoscience, including partners from industry
Media	
Literature	