

Module Number	Module Name	Lecturer in Charge
NES-12 PW-14.1	Project Work	Studiendekan
Contents and Objectives	<p>Contents:</p> <ul style="list-style-type: none"> - Research, development, modeling, analysis, planning, design, system design, programming, - Implementation and coding, operation, maintenance, verification and testing, commissioning, <p>Outcomes:</p> <p>The students have expertise in handling complex problems in modern engineering professional practice and to document and present their results. They have social skills of professional communication, project and product management.</p>	
Modes of Teaching and Learning	The module consists of a project including self-study.	
Prerequisites		
Usability	The successful completion of the module is a prerequisite for the start of Master Thesis.	
Requirements for Acquiring Credit Points	The credit points are awarded when the module assessment is passed. The module assessment consists of the project report in the amount of 36 days and a presentation of 15 minutes duration..	
Credit Points and Grades	10 credit points can be obtained by the module. The module grade is the weighted mean of the grades of the two examinations, in which the grade of project report is weighted with 4/5 and the grade of the presentation is weighted with 1/5.	
Frequency	The module will be offered every winter semester.	
Work Load	The total effort is 300 hours.	
Duration	The module takes one semester.	