

Project Work 2, MB 603

Keywords:

Project management, team work, guided scientific and engineering-based project work, self-learning, presentation

Target group(s):	6. Semester	
Workload:	5 ECTS-Credits	150 Hours
thereof	Contact hours	35 Hours
	Self study	115 Hours

Language of instruction: German and English

Module owner: Studiendekan der Fakultät Maschinenbau

Date: 20.2.2012

Prerequisites:

Understanding of mechanical engineering fundamentals (modules semester 1 to 4)

Module aims:

Consolidating of previously acquired knowledge and skills in an application-specific technical project work.

Module content:

A team of at least 3 students perform under supervision an application 1 or application 2 specific project work, apply specialized competences and using the methods of scientific and engineering-based working, project management and appropriate presentation techniques.

Reference material:

Hering, L.; Hering, H., Heyne, K.-G.: Technische Berichte, Vieweg-Verlag.

Offered:

each semester

Content and type of Assessment:

Project Work 2:

Form of learning: Lectures with follow-up work and exam-preparation,

Semester periods per week: 2 SWS,

Estimated student workload: 150 Hours,

Aims, learning outcomes: see module aims,

Assessment:

Report, presentation, oral examination

Midterm: no