Module Description IPE SRP

Official data		
Course of studies	Field of study	Specialisation
International Program in Engineering	**-**	**-**

Describtion of module	Language	No. of module	Version	Responsible person of module
Student Research Project	English	T2IPE005	0001	Dr. Christian Kuhn
Student Research Project				

Placement of modules on studies			
Semester	Precondition for participation	Type of module	Duration of module
1.	*- no formal -*	Local Profile Module	1 Semester

Used learning and examination methods			
Teaching and learning methods	Examination performance	Graded yes/no	Duration of examination
Methods: Lecture, Student Research Project, Presentation	▪ Rated Student Research Project	▪ yes	(see examination regulations)

Workload und ECTS			
Workload (per h, a multiple of 30)	In total: (divided in)	150 h	ECTS: 5
	1.Attendance time (lecture and examination time)	20 h	-
	2.self-learning	130h	-

Intention of qualifications and competences	
Professional qualifications:	- Students become acquainted with a complex subject under limited instruction. - They increase their general knowledge - By resorting to their existing technical knowledge they construct their individual student research project. - Students understand and get to know the necessity of academic research and work. - They learn to be able to operate and document efficiently the student research project
Social and ethical competence:	
Personal competence:	- Practice of self-learning - Self-dependent choice and appliance of adequate methods - Able to give a critical reflection of the student research project
Comprehensive professional competence:	- Students learn to adopt methods of project management for the planning and realization of the student research project to achieve the objective in limited time and with limited resources
Feature	
Prerequisites: - Basics in computer science - Principles of knowledge in relation to the topic of the student research project	