

FREE CHOICE

Students can choose 12 ECTS from the following list of courses.

Any other course proposed by the student must be approved by the Joint Board.

List of Free Choice courses

Insegnamento / Lehrveranstaltung		
Advances in Software Engineering	10	OY
Advances in Software Systems	10	OY
Interaction Design	4	OY
IT Infrastructure	5	OY
Mobile and Social Computing	5	OY
Research Methods	5	OY
Software Engineering Research	7	OY
Advanced Project Management	6	UKL
Advances in Requirement Engineering	8	UKL
Advances in Software Engineering	6	UKL
Applied Automata Theory	8	UKL
Automotive Software Engineering	8	UKL
Concurrency Theory	8	UKL
Empirical Model Building and Methods	4	UKL
Grid and Cloud Computing	4	UKL
Interaction Design	6	UKL
Middleware for Heterogeneous and Distributed Information Systems	8	UKL
Performance Modeling of Distributed Systems	4	UKL
Process Modelling	4	UKL
Product Line Engineering	4	UKL
Protocol Engineering	4	UKL
Regression and Time series analysis	8	UKL
Software Engineering Seminars	4	UKL

Software Quality	8	UKL
Advanced Internet Technologies	8	UNIBZ
Advanced Programming Techniques for Software Engineering	8	UNIBZ
Advanced Statistics for Data Mining	12	UNIBZ
IT and service management	8	UNIBZ
Lean start up	8	UNIBZ
Mobile System Engineering	8	UNIBZ
EMSE Project	8	UNIBZ
Research Methods	2	UNIBZ
Seminars in Software and IT Engineering	4	UNIBZ
Statistical methods	4	UNIBZ
Seminars in Machine Interaction	4	UNIBZ
Advances in Software Engineering	6	UPM
Agent Based Software Engineering	6	UPM
Agile Software Development: Agile Practices and Agile Usability	4	UPM
Challenges for accessible computing for people with functional diversity	4	UPM
Critical Software	3	UPM
Data Engineering	4	UPM
Distributed and Outsourced Software Engineering	4	UPM
Interaction Design	6	UPM
Management, Relationships and Communication in Working Groups	4	UPM
Software Engineering Economics	3	UPM