

Studiengang Mechanical Engineering

Allgemeine Fächer

Stand: 24.02.2016

Fachgebiete	Abkürzung / short form
Advanced Product Development	APD
Computer Aided Techniques in Design	CAT
Escorting Seminar: Current Topics in Research	ES-CTR
Escorting Seminar: Guide to Systematic and Scientific Work	ES-GSSW
Management & Leadership	MgLS
Material Science	MatSc
Mechanics of Solids	MeSo
Product Development in Production	PrDev
Selected Topics in Engineering Mathematics	STEMa
Selected Topics of Finite Element Methods	STFEM
Seminar I: Current Research Topics	Sem I
Seminar II: Guide to Scientific Work	Sem II

Electives

Stand: 24.02.2016

Fachgebiete	Abkürzung / short form
Advanced Material Testing	AMT
Biomechanics and Biophysics	Bio
Composite Materials	CMat
Ethics	Eth
Maintenance Engineering	MEng
Medical Technology	MedT
Planning of Technological Investments and Simulation	PTIS
Polymer Science	PSc
Product and Business Plan	PBPI
Professional Behavior	ProBe
Prototyping & Virtual Reality	PVR
Selected Topics in Mechatronics	STMe
Simulation and Control	SiCo
Surface Engineering and Tribology	SETri
Toolbox for Fluid Mechanical Design	FMDes