

Brick Number	Lecture Number	BSc	MSc	Component Title	Type	Term	ECTS	Lecturer	Link to Institute	Notes
T-ETIT-107644	2313724		X	Adaptive Optics	Lecture	W	3	Gladysz, Lemmer	https://www.iti.kit.edu	
T-CIWT-110902	2241020		X	Additive Manufacturing for Process Engineering - Examination	Lecture	S	5	Klahn	https://www.mvm.kit.edu	Requires T-CIWT-110903
T-INFO-114220	2400141			Advanced Artificial Intelligence	Lecture	S	6	Niehuess	https://ipr.jar.kit.edu	Can not be taken with T-INFO-112768
T-MACH-113573			X	Advanced Ceramics: Functionality and Mechanics	Lecture / Practice	S	4	Fang, Kirchlechner	https://www.iam.kit.edu/mmi	Lecture has not yet started (Expected start is SS26)
T-ETIT-113676	2310540, 2310541		X	Advanced Communications Engineering	Lecture	W	4	Jäkel	https://www.its.kit.edu	Lecture Number of T-MATH-108266
T-MACH-113978	2169430		X	Advanced Course on Aircraft Propulsion	Lecture	W	4	Bauer	https://www.its.kit.edu	Lecture Number of T-MATH-108265
T-WWI-102861	2500037, 2500038		X	Advanced Game Theory	Lecture / Practice	W	4,5 (4)	Puppe, Ammann	https://www.econ.kit.edu	Lecture Number of T-MATH-108268
T-MATH-113493	0140000		X	Advanced Mathematics I	Lecture	W	7	Lytchak	https://www.math.kit.edu/ag/en	Requires T-MATH-113496
T-MATH-113496	0150000		X	Advanced Mathematics II Prerequisite	Practice	W	0	Lytchak	https://www.math.kit.edu/ag/en	Prerequisite for T-MATH-113493
T-MATH-113494	0120010		X	Advanced Mathematics II	Lecture	W	7	Nespechy	https://www.math.kit.edu/ag/en	Requires T-MATH-113497
T-MATH-113497	0120020		X	Advanced Mathematics II Prerequisite	Practice	W	0	Nespechy	https://www.math.kit.edu/ag/en	Prerequisite for T-MATH-113494
T-MATH-113495	0160000		X	Advanced Mathematics III	Lecture	W	7	Thäter	https://www.math.kit.edu/ag/en	Requires T-MATH-113498
T-MATH-113498	0170000		X	Advanced Mathematics III Prerequisite	Practice	W	0	Thäter	https://www.math.kit.edu/ag/en	Prerequisite for T-MATH-113495
T-ETIT-113920	2308465, 2308466		X	Antennas and Beamforming	Lecture / Practice	W	4	Zwick	https://www.ihe.kit.edu	
T-MACH-110929	2182616		X	Applied Materials Simulation	Lecture / Practice	S	4	Gumbusch, Schneider	https://www.iam.kit.edu/zm	Requires T-MACH-110929; English version of T-MACH-105527
T-WWI-108715	2595650, 2595651		X	Artificial Intelligence in Service Systems	Lecture / Practice	W	4,5 (4)	KÜHN, Spitzer, Holstein	https://www.wim.kit.edu	
T-MACH-105308	2181740		X	Atomistic Simulations and Particle Dynamics	Lecture / Tutorial	S	4	Gumbusch, Schneider	https://www.iam.kit.edu/zm	
T-MACH-113563			X	Automated Production Systems	Lecture	S	4	Fleischer	https://www.wbk.kit.edu	Lecture has not yet started (Expected start is SS26)
T-MACH-113566			X	Automation and Autonomy in Logistics	Lecture	W	4	Furmans	https://www.ifl.kit.edu	Lecture has not yet started (Expected start is WS26/27)
T-MACH-102203	2113809		X	Automotive Engineering I	Lecture	W	8	Gauterin, Gießler	https://www.fast.kit.edu	
T-MACH-102117	2114855		X	Automotive Engineering II	Lecture	S	4	Gießler	https://www.fast.kit.edu	
T-MACH-114149	2138340		X	Automotive Vision	Lecture	S	6	Lauer, Bälz	https://www.mrt.kit.edu	Separate lectures are available in both German and English
T-CHEMBO-105198	217148		X	Basic Molecular Cell Biology	Lecture	S	2	Weth	https://www.zoo.kit.edu	
T-MACH-113526			X	Basics In Measurement and Control Systems	Lecture	W	7	Stiller	https://www.mrt.kit.edu	Lecture has not yet started (Expected start is WS26/27)
T-ETIT-113567			X	Basics of Electrical Engineering	Lecture	S	4	De Carne	https://www.itsp.kit.edu	Lecture has not yet started (Expected start is SS26)
T-MACH-113509	3118092		X	Basics of Manufacturing Technology	Lecture	W	3	Schulze	https://www.wbk.kit.edu	
T-MACH-113525			X	Basics of Mechatronics	Lecture	S	3	Fidlin	https://www.itsm.kit.edu	Lecture has not yet started (Expected start is SS26); Requires T-MACH-113524
T-MACH-114009	2186100		X	Beyond Conventional Materials - Metamaterials & Architected Structures	Lecture	W	4	Bauer	https://www.iam.kit.edu/zm	
T-ETIT-101956	2305264		X	Bioelectric Signals	Lecture	S	3	Loewe	https://www.ist.kit.edu	
T-MACH-113856	2122330		X	Biologically Inspired Robots	Lecture	S	3	Rönnau	https://www.ims.kit.edu	
T-ETIT-113420	2305265		X	BME Journal Club	Seminar	W	2	Nahm, Spadea	https://www.ist.kit.edu	
T-MACH-113976	2169558		X	Boosting the Modern Energy Landscape via Turbo Machines & Machine Learning	Lecture	W	4	Bauer	https://www.its.kit.edu	English version of T-MACH-113359
T-MACH-109933	2122303		X	Business Administration for Engineers and IT Professionals	Seminar	W	4	Seregondi	https://www.ims.kit.edu	
T-WWI-102865	2545109		X	Business Planning for Founders	Seminar	W	4,5	Ferdis	https://www.entechnon.kit.edu	
T-MACH-113857	2122331		X	CAD Engineering Project for Intelligent Systems	Project	S	3	Rönnau	https://www.ims.kit.edu	
T-MACH-113507	2145160		X	CAE-Basics	Lecture / Practice	W	3	Düser	https://www.ipek.kit.edu	Requires T-MACH-113899
T-MACH-113899			X	CAE-Basics Workshop	Lecture	W	1	Düser	https://www.ipek.kit.edu	Prerequisite for T-MACH-113507
T-MACH-114187	2130910		X	CFD for Power Engineering	Lecture	S	4	Otic	https://www.ites.kit.edu	
T-ETIT-111244	2130546		X	Channel Coding: Algebraic Methods for Communications and Storage	Lecture	S	3	Schmalen	https://www.cel.kit.edu	
T-MACH-113998			X	Chemically Reacting Flows	Lecture	W	4,5	Maas	https://www.iti.kit.edu	
T-ZAK-112807	1130331		X	Civil Society and non-profit Organizations in democratic societies	Seminar	W	2,3	Broznanová, Gregorová	https://www.forum.kit.edu	Part I in the winter semester, Part II in the summer semester; Can not be taken with T-MACH-114044, T-MACH-114043, T-MACH-114045
T-MACH-105444	2170490		X	Combined Cycle Power Plants	Lecture	S	4	Banuti, Schlenberg	https://www.ites.kit.edu	T-MACH-105445 is related
T-ETIT-101938	2311616, 2311618		X	Communication Systems and Protols	Lecture / Practice	S	5	Becker, Becker	https://www.itv.kit.edu	
T-ETIT-114159	2310517		X	Communications Engineering Lab	Practical course	W	5	Jäkel	https://www.cel.kit.edu	
T-MACH-113900	2142850		X	Components and their application	Lecture	S	4	Magier, Jouda	https://www.itsm.kit.edu	
T-ETIT-113445	2307397		X	Components of Power Systems	Lecture	S	4	Leibfried	https://www.ihh.kit.edu	
T-PHYS-100895	4023161, 4023162		X	Computational Condensed Matter Physics	Lecture / Practice	S	12	Wenzel	https://www.int.kit.edu	
T-MACH-113989	2161250		X	Computational Elasticity	Lecture	W	5	Böhlike, Langhoff	https://www.itsm.kit.edu	Requires T-MACH-114529
T-MACH-113990			X	Computational Inelasticity	Lecture	S	5	Böhlike, Langhoff	https://www.itsm.kit.edu	Requires T-MACH-114530
T-WWI-112723	2500162, 2500164		X	Computational Macroeconomics	Lecture / Practice	S	4,5 (4)	Brumm	https://www.econ.kit.edu	
T-MACH-113939	2161254		X	Computational Mechanics of Materials	Lecture	W	4	Böhlike	https://www.itsm.kit.edu	
T-PHYS-100633	4023021, 4023022		X	Computational Photonics, with ext. Exercises	Lecture / Practice	TBC	8	Rockstuhl	https://www.itsm.kit.edu	
T-PHYS-106131	4023021, 4023022		X	Computational Photonics, without ext. Exercises	Lecture / Practice	TBC	6	Rockstuhl	https://www.int.kit.edu/	
T-MACH-114096			X	Computational Vehicle Dynamics	Lecture	S	4	Proppé	https://www.itsm.kit.edu	Lecture has not yet started (Expected start is SS26)
T-MACH-113557			X	Contact Mechanics	Lecture	S	4	Greiner	https://www.iam.kit.edu/zm	Lecture has not yet started (Expected start is SS26)
T-ETIT-113908	2303310, 2303311		X	Cyber-Physical Modeling	Lecture / Practice	S	6	Barth, Hohmann	https://www.irs.kit.edu	Can not be taken with T-ETIT-111013 or T-ETIT-112223
T-MACH-113926			X	Data and Artificial Intelligence for Numerical Simulations	Lecture	S	6	Kopppe, Seizer	https://www.iam.kit.edu/zmms	
T-MACH-112126	1133840		X	Data-Driven Algorithms in Vehicle Technology	Lecture	W	4	Scheubler	https://www.fast.kit.edu	
T-MACH-113597	2137401		X	Decision-Making and Motion Planning for Automated Driving	Lecture	W	6	Naumann, Werling	https://www.mrt.kit.edu	
T-ZAK-112565	1130206		X	Deconstructing Unconscious Bias into Intercultural Competence: A neurological look into how the brain constructs reality	Seminar	W	2	Schmidt	https://www.forum.kit.edu	
T-INFO-114219	2400024		X	Deep Learning and Neural Networks	Lecture	S	6	Niehuess, Waibel	https://ipr.jar.kit.edu	Can not be taken with T-INFO-101383 or T-INFO-109124
T-MACH-113882	2138335, 2138337		X	Deep Learning for Engineers	Lecture / Practice	S	6	Stiller	https://www.mrt.kit.edu	Can not be taken with T-MACH-114032
T-CIWT-110571	2232310		X	Design of a Jet Engine Combustion Chamber	Project / Seminar	W	6	Harth	https://www.edu.kit.edu	
T-WWI-102866	2545008		X	Design Thinking	Seminar	W	3	Orestis	https://www.entechnon.kit.edu	
T-ETIT-104571	2311645		X	Digital Hardware Design Laboratory	Practical course	S	6	Becker	https://www.itv.kit.edu	Can not be taken with M-ETIT-102264
T-ETIT-112224	2301486		X	Digital Twin Engineering	Lecture	W	4	Barth, Witucki	https://www.irs.kit.edu	
T-MACH-113647	2149702		X	Digitalization from Product Concept to Production	Lecture	W	4	Wawerla	https://www.wbk.kit.edu	Can not be taken with T-MACH-110176
T-MACH-113928	2150512		X	Dimensioning of Components	Lecture	S	4	Dietrich, Schulze	https://www.ipek.kit.edu/wk	
T-MACH-113405	2146231		X	Drive System Engineering A: Automotive Systems	Lecture / Practice	S	4	Ott, Düser	https://www.ipek.kit.edu	
T-MACH-114000			X	Drive System Engineering B: Stationary Machinery	Lecture	W	4	Ott	https://www.ipek.kit.edu	Can not be taken with T-MACH-113981 or T-MACH-105216
T-INFO-110819	2400124 / 2400006		X	Edge-AI In Software and Sensor Applications	Lecture	W	3 (4 in	Pankratius	https://www.informatik.kit.edu	
T-ETIT-114162	2306331		X	Electric Drives and Power Electronics Lab	Practical course	S	6	Doppelbauer	https://www.eti.kit.edu	
T-ETIT-113936	2306500, 2306501		X	Electric Drives for E-Mobility	Lecture / Practice	S	4	Doppelbauer	https://www.eti.kit.edu	
T-ETIT-110883	2307376, 2307377		X	Electric Power Transmission & Grid Control	Lecture / Practice	S	6	Leibfried	https://www.ihh.kit.edu	
T-ETIT-111831	2304300, 2304301		X	Electrocatalysis	Lecture / Practice	S	4	Röse	https://www.iam.kit.edu/igt	
T-ETIT-100640	2141110, 2141111		X	Electromagnetics and Numerical Calculation of Fields	Lecture / Practice	W	4	Deng	https://www.int.kit.edu	
T-PHYS-111915	4207011, 4207012, 4027021, 4027022		X	Electron Microscopy I and II, with Exercises	Lecture / Practice	W	16	Eggeler	https://www.lem.kit.edu	
T-PHYS-102578	4021011		X	Electronic Properties of Solids I, without Exercises	Lecture	W	8	Le Tacon, Wernsdorfer, Wulfeke	https://www.iqmt.kit.edu	
T-PHYS-104423	4021111		X	Electronic Properties of Solids II, without Exercises	Lecture	S	4	Le Tacon, Rotzinger, Ustinov, Wulfeke	https://www.iqmt.kit.edu	
T-ETIT-104644	2312687, 2312689		X	Energy Storage and Network Integration	Lecture / Practice	W	4	Noe	https://www.ims.kit.edu	Participation in the tutorial is obligatory; Can not be taken with T-MACH-105952
T-MACH-112755	2153446		X	Energy Topology and Resilience	Lecture	S	4	Othenburger	https://www.ies.kit.edu	
T-MACH-112691	2193008		X	Engineering Materials for the Energy Transition	Lecture	S	4	Seifert	https://www.iam.kit.edu/awp	
T-MACH-113501	3161010		X	Engineering Mechanics I	Lecture	W	6	Langhoff, Böhlike	https://www.itsm.kit.edu	Requires T-MACH-113502
T-MACH-113503	3162010		X	Engineering Mechanics II	Lecture	S	6	Langhoff, Böhlike	https://www.itsm.kit.edu	Requires T-MACH-113504
T-MACH-113505	3161012		X	Engineering Mechanics III	Lecture	W	6	Fidlin	https://www.itsm.kit.edu	Requires T-MACH-113506
T-WWI-102864	2545001		X	Entrepreneurship	Lecture	W	3	Ferdis	https://www.entechnon.kit.edu	
T-MACH-113903	9030014		X	Ethics of Technology	Seminar	S	1-3	Hillerbrand	https://www.its.kit.edu	Between 1-3 credits based on participation
T-MACH-110928	2182616		X	Exercises for Applied Materials Simulation	Lecture / Practice	S	2	Gumbusch, Schneider	https://www.iam.kit.edu/zm	Prerequisite for T-MACH-110929; English version of T-MACH-107671
T-MACH-110924	2194721		X	Exercises for Fundamentals in Materials Thermodynamics and Heterogeneous Equilibria	Practice	S	2	Seifert	https://www.iam.kit.edu/awp	Prerequisite for T-MACH-110925; English version of T-MACH-107669
T-MACH-110945	2173432		X	Exercises for Materials Characterization	Practice	W	2	Gilbmer, Peterlechner	https://www.iam.kit.edu/wk	Prerequisite for T-MACH-110946; English version of T-MACH-107685
T-MACH-110930	2177021		X	Exercises for Microstructure-Property-Relationships	Practice	W	2	Gruber, Kirchlechner	https://www.iam.kit.edu/mmi	Prerequisite for T-MACH-110931; English version of T-MACH-107683
T-MACH-110926	2194723		X	Exercises for Solid State Reactions and Kinetics of Phase Transformations	Practice	S	2	Gott	https://www.iam.kit.edu/awp	Prerequisite for T-MACH-110927; English version of T-MACH-107632
T-MACH-114020	2153330		X	Experimental Fluid Mechanics	Lecture	S	4	Frohnapef, Kriegseis	https://www.istm.kit.edu	Can not be taken with T-MACH-114023, T-MACH-114025, T-MACH-105512
T-MACH-114023	2153330		X	Experimental Fluid Mechanics with Research Seminar	Lecture	S	4	Frohnapef, Kriegseis	https://www.istm.kit.edu	Requires T-MACH-114021; Can not be taken with T-MACH-114020, T-MACH-114025, T-MACH-105512
T-ETIT-103613	2313760		X	Fabrication and Characterisation of Optoelectronic Devices	Lecture	S	3	Paezold	https://www.iti.kit.edu	
T-ETIT-100976	2309466, 2309467		X	Field Propagation and Coherence	Lecture / Practice	W	4	Freude	https://www.iqa.kit.edu	

T-WWI-102900	2530205, 2530206	X	Financial Analysis	Lecture / Practice	S	4,5 (4)	Luedecke	https://www.fby.kit.edu	
T-MACH-108796 (T)	2155425	X	Flow Measurement Techniques	Practical course	W/S	4	Kriegeis	https://www.istm.kit.edu	Lecture is in English during the winter semester, German/English during the summer semester
T-MACH-105422	2153406	X	Flows with Chemical Reactions	Lecture	W	4	Class	https://www.ites.kit.edu	
T-MACH-113523		X	Fluid Mechanics	Lecture / Practice	S	7	Frohnappel	https://www.istm.kit.edu	Lecture has not yet started (Expected start is WS26)
T-MACH-105207	3154510, 3153511	X	Fluid Mechanics 1&2	Lecture / Practice	W/S	7 (8 in	Stiller	https://www.istm.kit.edu	Lectures 3154510 and 3153511 are in English; Exam only takes place during the summer semester
T-BGU-110841	6221806	X	Fluid Mechanics of Turbulent Flows	Lecture / Practice	S	6	Uhlmann	https://www.fst.kit.edu	
T-MACH-113603		X	Fluid Power	Lecture	S	6	Geimer	https://www.fst.kit.edu	Lecture has not yet started (Expected start is WS26)
T-MACH-113571		X	Functional Materials	Lecture	S	4	Gruber	https://www.iam.kit.edu/nmi	Lecture has not yet started (Expected start is WS26)
T-MACH-110925	2194720	X	Fundamentals in Materials Thermodynamics and Heterogeneous Equilibria	Lecture	S	4	Seifert	https://www.iam.kit.edu/awp	Requires T-MACH-110924; English version of T-MACH-107670
T-MACH-105213	3165016, 3165016	X	Fundamentals of Combustion I	Lecture / Practice	W	4	Maas	https://www.its.kit.edu	Can not be taken with T-MACH-114043 or T-MACH-113998; Lectures 3165016 and 3165017 are in English, 2165515 and 2165517
T-MACH-105325	3166550, 3166551	X	Fundamentals of Combustion II	Lecture / Practice	S	4	Bykov, Maas	https://www.its.kit.edu	Can not be taken with T-MACH-114044 or T-MACH-113998; Lectures 3166550 and 3166551 are in English, 2166538 and 2166539
T-MACH-105210	3190923	X	Fundamentals of Energy Technology	Lecture	S	6	Bades, Cheng	https://www.iaf.kit.edu	Separate lectures are available in both German and English
T-MACH-113627		X	Fundamentals of Nuclear Energy and Radiation Protection	Lecture	W	4	Dagan	https://www.iaf.kit.edu	Lecture has not yet started (Expected start is WS26/27)
T-PHYS-103628	4044021, 4044022	X	Fundamentals of Optics and Photonics	Lecture / Practice	W	8	Hunger	https://www.igmt.kit.edu	Requires T-PHYS-103630
T-PHYS-103630	4044021, 4044022	X	Fundamentals of Optics and Photonics - Unit	Lecture / Practice	W	0	Hunger	https://www.igmt.kit.edu	Prerequisite for T-PHYS-103628
T-MACH-105530	2190465	X	Fundamentals of Reactor Safety for the Operation and Dismantling of Nuclear Power Plants	Lecture	W	4	Sanchez-Espinoza	https://www.iaf.kit.edu	
T-MACH-113565	2118010	X	Global Logistics	Block	S	4	Furnans	https://www.wbk.kit.edu	
T-MACH-114031	2149613	X	Global Production	Lecture	W	4	Lanza	https://www.wbk.kit.edu	Prerequisite for T-MACH-113372
T-MACH-113562	3150040	X	Global Production Engineering	Lecture	S	4	Lanza	https://www.wbk.kit.edu	
T-MACH-113514	2122374	X	Group Work IT and Data Science	Practice	S	1	Meyer, Rönnau	https://www.imi.kit.edu	
T-ETIT-100672	2311608, 2311610	X	Hardware Modeling and Simulation	Lecture / Practice	W	4	Becker, Becker	https://www.itiv.kit.edu	
T-ETIT-113922	2311619, 2311621	X	Hardware Synthesis and Optimization	Lecture / Practice	S	6	Becker	https://www.itiv.kit.edu	
T-MACH-114099	2122512	X	Heat and Mass Transfer	Lecture	S	4	Maas, Yu	https://www.iaf.kit.edu	
T-MACH-113621		X	Heat Transfer and Thermal Fluid Flow	Lecture	W	4	Ruck	https://www.iaf.kit.edu	Lecture has not yet started (Expected start is WS26)
T-MACH-105529	2189907	X	Heat Transfer in Nuclear Reactors	Lecture	W	4	Cheng	https://www.iaf.kit.edu/awp	
T-MACH-113598	2193055	X	High Temperature Corrosion	Lecture	W	4	Gorr	https://www.iam.kit.edu/awp	
T-MACH-105459	2174605	X	High Temperature Materials	Lecture	W	4	Helmaier	https://www.iam.kit.edu/wk	
T-MACH-112238	2189405	X	Holistic Approach of Managing Power Plant Operation under Uncertainty and Volatility	Lecture	W	4	Seidl	https://www.iam.kit.edu	
T-MACH-113669	2121341	X	Hot Research Topics in Air Engineering Applications	Project	W	4	Meyer	https://www.iam.kit.edu	
T-FORUM-113833	1127303	X	How does the European Union work? Functions, institutions and ongoing challenges (Jean Monnet Circle Seminar)	Seminar	W	2-6	Post	https://www.forum.kit.edu	
T-MACH-114175	2109031	X	Human Factors Engineering I (Workplace Design)	Lecture	W	4	Demi	https://www.ifab.kit.edu	Takes place during the first half of the winter semester
T-MACH-114176	2109032	X	Human Factors Engineering II (Organizational Design)	Lecture	W	4	Demi	https://www.ifab.kit.edu	Takes place during the second half of the winter semester; Can not be taken with T-MACH-110652
T-INFO-101266	2400095	X	Human-Machine-Interaction	Lecture	S	6	Beigl, Lee	https://pcp.tm.kit.edu	Requires T-INFO-106257
T-INFO-106257	2400095	X	Human-Machine-Interaction Pass	Practice	S	0	Beigl	https://pcp.tm.kit.edu	Prerequisite for T-INFO-101266
T-INFO-105142	2424890	X	Humanoid Robots - Practical Course	Practical course	W	3	Aldour	https://ipr.kit.edu	Can not be taken with T-INFO-111590
T-ETIT-113612		X	Hybrid and Electric Vehicles	Practical course	S	4	Doppelbauer	https://www.edi.kit.edu	Lecture has not yet started (Expected start is WS26)
T-MACH-112159	2173584	X	Hydrogen in Materials - Exercises and Lab Course	Practice	S	4	Wagner	https://www.iam.kit.edu/wk	T-MACH-110923 is related
T-MACH-110923	2173588	X	Hydrogen in Materials: from Energy Storage to Hydrogen Embrittlement	Lecture	S	4	Pundt	https://www.iam.kit.edu/wk	T-MACH-112159 is related; Can not be taken with T-MACH-108853 or T-MACH-110957
T-MACH-113701	2117073	X	Industrial Mobile Robotics Lab	Practical course	W/S	4	Furnans	https://www.ifl.kit.edu	
T-MACH-102209	2121355 / 2122014	X	Information Engineering	Seminar	W/S	3	Meyer, Ovcharova	https://www.iam.kit.edu	
T-ETIT-110291	2303192	X	Innovation Lab	Project	W/S	3	Hohmann, Nahn, Sax, Stork, Zwick	https://www.edi.kit.edu	
T-MACH-112882	2145182	X	Innovation2Business - Innovation Strategy in the Industrial Corporate Practice	Lecture	W	4	Albers	https://www.isek.kit.edu	
T-ZAK-112564	1130138	X	Intercultural Communications: USA and Germany	Seminar	W	2-4	Schmidt	https://www.forum.kit.edu	
T-FORUM-113834	1130478/1130758	X	International Management - Practical Insights	Seminar	W/S	2	Gerhardt	https://www.forum.kit.edu	
T-MACH-110334	2150600	X	International Production Engineering A	Lecture	S	4	Fleischer	https://www.wbk.kit.edu	Requires also taking T-MACH-110335
T-MACH-110335	2149620	X	International Production Engineering B	Lecture	W	4	Fleischer	https://www.wbk.kit.edu	Requires also taking T-MACH-110334
T-MACH-113552		X	International Production Operations Management	Lecture	W	4	Furnans, Lanza, Schultmann	https://www.wbk.kit.edu	Lecture has not yet started (Expected start is WS26/27); Requires T-MACH-113553
T-MACH-113553		X	International Production Operations Management: Project	Lecture	W	2	Furnans, Lanza	https://www.ifl.kit.edu , https://www.wbk.kit.edu	Lecture has not yet started (Expected start is WS26/27); Prerequisite for T-MACH-113552
T-MACH-113558		X	International Project	Lecture	W/S	5	Böhle	https://www.its.kit.edu	Lecture has not yet started (Expected start is WS26/27)
T-ETIT-111011	2311604	X	Introduction to Automotive and Industrial Lidar Technology	Lecture	W	3	Stork	https://www.itiv.kit.edu	
T-MACH-113622		X	Introduction to Energy Topology and Resilience	Lecture	S	4	Ottenburger	https://www.ites.kit.edu	Lecture has not yet started (Expected start is WS26)
T-MACH-113659		X	Introduction to High Temperature Materials	Lecture	W	4	Gorr	https://www.iam.kit.edu/awp	Lecture has not yet started (Expected start is WS26/27)
T-MACH-113623		X	Introduction to Hydrogen Technologies	Lecture	S	4	Banuti, Jedicke	https://www.iam.kit.edu	Lecture has not yet started (Expected start is WS26)
T-MACH-114035	2141861 + 2142874	X	Introduction to Microsystem Technology	Lecture	W/S	8	Badilita, Korvink	https://www.imt.kit.edu	Can not be taken with T-MACH-115182, T-MACH-115183, T-MACH-114100 or T-MACH-114101
T-MACH-114100	2141861	X	Introduction to Microsystem Technology I	Lecture	W	4	Badilita, Korvink	https://www.imt.kit.edu	Can not be taken with T-MACH-114035 or T-MACH-105182
T-MACH-114101	2142874	X	Introduction to Microsystem Technology II	Lecture	S	4	Badilita, Korvink	https://www.imt.kit.edu	Can not be taken with T-MACH-114035 or T-MACH-105183
T-MACH-105466	2190490	X	Introduction to Neutron Cross Section Theory and Nuclear Data Generation	Lecture	S	4	Dagan	https://www.iaf.kit.edu	
T-CWVT-113436	2232130, 2232131	X	Introduction to Numerical Simulation of Reacting Flows	Lecture / Practice	W	5	Stein	https://www.iaf.kit.edu	Requires T-CWVT-113435
T-CWVT-113435	2232130, 2232131	X	Introduction to Numerical Simulation of Reacting Flows - Prerequisite	Lecture / Practice	W	5	Stein	https://www.iaf.kit.edu	Prerequisite for T-CWVT-113436
T-MACH-113576	2173531	X	Introduction to Powder Metallurgy	Lecture	W	4	Helmaier, Kestler	https://www.iam.kit.edu/wk	
T-ETIT-111317	2305745 / 2305746	X	Introduction to the Scientific Method (Seminar, English)	Seminar	W/S	1	Nahn	https://www.ist.kit.edu	
T-MACH-113620		X	Introduction to Thermodynamics of the Energy Transition	Lecture	W	4	Banuti	https://www.ites.kit.edu	Lecture has not yet started (Expected start is WS26/27)
T-MACH-113515	2122373	X	IT and Data Science	Lecture	S	4	Meyer	https://www.imi.kit.edu	Requires T-MACH-113512; T-MACH-113513 is related
T-ETIT-113648	2303201	X	IT/OT Security Seminar	Seminar	W	4	Barth	https://www.its.kit.edu	
T-ETIT-100757	2312669	X	Lab Course on Nanoelectronics	Practical course	W/S	6	Kempf	https://www.ims.kit.edu	
T-MACH-105331	2171487	X	Laboratory Exercise in Energy Technology	Practical course	W/S	6	Bauer, Maas, Bykov	https://www.its.kit.edu , https://www.its.kit.edu	
T-ETIT-100759	2312674	X	Laboratory FPGA Based Circuit Design	Practical course	W/S	6	Kempf	https://www.ims.kit.edu	
T-ETIT-100765	2313714	X	Laboratory Nanotechnology	Practical course	W/S	6	Lehmer	https://www.its.kit.edu	
T-ETIT-100764	2313712	X	Laboratory Optoelectronics	Practical course	W/S	6	Trampert	https://www.its.kit.edu	
T-ETIT-104686	2313716 / 2313708	X	Laboratory Solar Energy	Practical course	W/S	9 (8 in	Furnans	https://www.its.kit.edu	
T-MACH-112763	2182642	X	Laser Material Processing	Lecture	S	4	Schneider	https://www.iam.kit.edu/zm	Can not be taken with T-MACH-105164, T-MACH-109084 or T-MACH-102102
T-ETIT-100643	2303200	X	Laser Metrology	Lecture	S	3	Eichhorn	https://www.irs.kit.edu	
T-MACH-106739	2193013	X	Laser-Assisted Methods and Their Application for Energy Storage Materials	Lecture	W/S	4	Pfleging	https://www.iam.kit.edu/awp	
T-WWI-107043	2581998, 2581999	X	Liberalised Power Markets	Lecture / Practice	W	5,5 (6	Fichtner	https://www.iip.kit.edu	Can not be taken with T-WWI-102690
T-ETIT-100644	2313747, 2313749	X	Light and Display Engineering	Lecture / Practice	W	4	Jung	https://www.its.kit.edu	
T-MACH-110771	2118078	X	Logistics and Supply Chain Management	Lecture	S	9 (8 in	Furnans	https://www.ifl.kit.edu	Can not be taken with T-MACH-102089, T-MACH-105181 or T-WWI-102870
T-MACH-114164	2118078	X	Logistics and Supply Chain Management	Lecture	S	8	Furnans, Alike	https://www.ifl.kit.edu	
T-MACH-105210	2161224, 2161225	X	Machine Dynamics	Lecture / Practice	S	5	Proppé	https://www.its.kit.edu	
T-MACH-105224	2162220	X	Machine Dynamics II	Lecture	W	4	Proppé	https://www.its.kit.edu	
T-INFO-110630		X	Machine Learning - Basic Methods	Lecture	W	5	Neumann	https://ipr.kit.edu	Can not be taken with T-INFO-101354 or T-WWI-106340
T-INFO-111558	2400018	X	Machine Learning - Foundations and Algorithms	Lecture / Practice	S	6	Neumann	https://ipr.kit.edu	Can not be taken with T-INFO-101354, T-WWI-106340 or T-INFO-110630
T-MACH-113064	2117055	X	Machine Learning for Robotic Systems 1	Lecture / Practice	S	6	Rayes	https://www.ifl.kit.edu	
T-MACH-113403	2100015	X	Machine Learning for Robotic Systems 2	Lecture / Practice	S	5	Rayes	https://www.ifl.kit.edu	
T-MACH-113927		X	Machine Learning Fundamentals with Python	Lecture	W	4	Meyer, Rönnau	https://www.imi.kit.edu	
T-MACH-105223	2137308	X	Machine Vision	Lecture / Practice	W	8	Lauer, Stiller	https://www.mrt.kit.edu	
T-MACH-113554		X	Machines and Processes of Energy Conversion	Lecture	W	6	Kubach	https://www.ifem.kit.edu	Lecture has not yet started (Expected start is WS26/27); Requires T-MACH-113555
T-MACH-113555		X	Machines and Processes of Energy Conversion, Lab Course	Lecture / Practice	W	1	Kubach	https://www.ifem.kit.edu	Lecture has not yet started (Expected start is WS26/27); Prerequisite for T-MACH-113554
T-WWI-109121	2560404, 2560405	X	Macroeconomic Theory	Lecture / Practice	W	4,5 (4)	Brumm, Pegorari	https://www.econ.kit.edu	
T-MACH-105434	2190496	X	Magnet Technology of Fusion Reactors	Lecture	S	4	Weiss	https://www.ites.kit.edu	
T-MACH-105426	2153429	X	Magnetohydrodynamics	Lecture	W	4	Bühler	https://www.ites.kit.edu	
T-MACH-110946	2173431	X	Materials Characterization	Lecture	W	4	Gilbmeister	https://www.iam.kit.edu/wk	Requires T-MACH-110945; English version of T-MACH-107684
T-MACH-113574		X	Materials for Nuclear Fusion and Accelerator Applications	Lecture	S	4	Kirchlechner, Rieth	https://www.iam.kit.edu/nmi , https://www.iam.kit.edu/nmi	Lecture has not yet started (Expected start is WS26)
T-MACH-113510	3173008, 3173009, 3174015, 3174026	X	Materials Science I and II	Lecture / Practice	W/S	10	Gilbmeister, Helmaier, Pundt	https://www.iam.kit.edu/wk	Requires T-MACH-113511; Exam only takes place during the summer semester
T-MACH-113511	3174016	X	Materials Science Lab Course	Practical course	S	2	Gilbmeister, Helmaier, Pundt	https://www.iam.kit.edu/wk	Prerequisite for T-MACH-113510
T-MACH-113914		X	Mathematical Methods for Production Systems	Lecture	S	6	Baumann, Furnans	https://www.ifl.kit.edu	
T-MACH-113956	2154540	X	Mathematical Methods in Fluid Mechanics	Lecture / Practice	S	6	Frohnappel, Gatti	https://www.istm.kit.edu	Can not be taken with T-MACH-105295
T-MACH-113703	2166501	X	Mathematical Methods in Thermodynamics	Lecture	S	6	Maas, Schießl	https://www.its.kit.edu	

T-MACH-105189		X	Mathematical Models and Methods for Production Systems	Lecture / Practice	S	6	Baumann, Furmans	https://www.ifl.kit.edu	Lecture starts in SS26
T-MACH-114062	2155522	X	Mathematical Models and Methods of the Theory of Thermochemical Processes	Lecture	W	4	Bykov	https://www.itp.kit.edu	Can not be taken with T-MACH-113942
T-MACH-104745	3137020, 3137021	X	Measurement and Control Systems	Lecture / Practice	W+S	7 (8 in	Stiller	https://www.mrt.kit.edu	Lectures 2137020 and 3137021 are in English; Exam only takes place during the summer semester
T-MACH-105300	2138328	X	Measurement Instrumentation Lab	Practical course	S	4	Merkert, Stiller	https://www.mrt.kit.edu	
T-MACH-113500	2145191, 2145192	X	Mechanical Design A	Lecture / Practice	W	6	Düser, Matthiesen	https://www.ipek.kit.edu	Requires T-MACH-113499
T-MACH-113499	2145493	X	Mechanical Design A, Workshop	Practical Course	W	2	Matthiesen, Düser	https://www.ipek.kit.edu	Prerequisite for T-MACH-113500
T-MACH-114018	2178420	X	Mechanical Properties of Nanomaterials and Microsystems	Lecture	S	4	Gruber, Kirchlechner, Weygand	https://www.iam.kit.edu/mmi , https://www.iam.kit.edu/mmi	Can not be taken with T-MACH-114071
T-INFO-101294	2400077	X	Mechano-Informatics and Robotics	Lecture	W	4	Asfour	https://ijr.kit.edu	
T-ETIT-113425	2305297	X	Medical Image Processing for Guidance and Navigation	Lecture / Practice	W	9	Spadea	https://www.iit.kit.edu	
T-ETIT-113625	2305263	X	Medical Imaging Technology	Lecture / Practice	S	6	Spadea, Arndt	https://www.iit.kit.edu	
T-MACH-114076		X	Metallurgical Lab Class		W/S	4	Heilmair, Kauffmann	https://www.iam.kit.edu/wk	Can not be taken with T-MACH-105447
T-MACH-113406	2145130	X	Methods and Processes of Sustainable Engineering	Vorlesung	W	4	Düser, Ott	https://www.ipek.kit.edu	
T-MACH-105782	2141501	X	Micro Magnetic Resonance	Seminar	W	4	Korvink, Mackinnon	https://www.imt.kit.edu	
T-MACH-114157	2141501	X	Micro NMR Technology	Seminar	W	4	Korvink, Mackinnon	https://www.imt.kit.edu	
T-MACH-105557	2142897	X	Microenergy Technologies	Seminar	S	4	Kohl, Xu	https://www.imt.kit.edu	
T-MACH-113144	2153451	X	Microscale Fluid Mechanics	Lecture	S	4	Marthaler	https://www.ites.kit.edu	
T-MACH-110951	2177020	X	Microstructure-Property-Relationships	Lecture	W	4 (6 in	Gruber, Kirchlechner	https://www.iam.kit.edu/mmi	Requires T-MACH-110930; English version of T-MACH-107604
T-MACH-114218	2141503	X	Microsystem Product Design for Young Entrepreneurs	Practical course	W/S	4	Korvink	https://www.imt.kit.edu	Can not be taken with T-MACH-105814
T-MACH-114072		X	Microsystem Simulation		S	4	Korvink	https://www.imt.kit.edu	Can not be taken with T-MACH-108383
T-ETIT-113938	2308415	X	Microwave Engineering Lab	Practical course	S	6	Zwick	https://www.ihe.kit.edu	
T-ETIT-100733 (T-ETIT-114046)		X	Microwaves Measurement Techniques	Lecture / Practice	S	6	Zwick	https://www.ihe.kit.edu	Brick number might possibly be changed to T-ETIT-114046; Lecture changed to English from SS26 onwards
T-ETIT-111006	2308438 / 2308423	X	MMIC Design Laboratory	Practical course	W/S	6	Ulusoy	https://www.ihe.kit.edu	
T-MACH-114061	2166540	X	Model Reduction Methods for Modeling and Simulation of Reacting Flows	Lecture	S	4	Bykov	https://www.itp.kit.edu	Can not be taken with T-MACH-114060 or T-MACH-105421
T-BGU-110842	6221911	X	Modeling of Turbulent Flow - RANS and LES	Lecture / Practice	W	6	Uhlmann	https://www.iam.kit.edu	
T-ETIT-100735	2308430, 2308431	X	Modern Radio Systems Engineering	Lecture / Practice	S	6	Zwick	https://www.ihe.kit.edu	
T-ETIT-113864	2308441, 2308442	X	Modern VLSI Technologies	Lecture / Practice	S	6	Aghassi-Hagmann	https://www.ihe.kit.edu	
T-INFO-105140	2400063	X	Motion in Human and Machine - Seminar	Seminar	S	3	Asfour	https://ijr.kit.edu	
T-MACH-105222	2114833	X	Motor Vehicle Labor	Practical course	S	4	Frey	https://www.fast.kit.edu	Can not be taken with T-MACH-114122
T-MACH-114122	2114833	X	Motor Vehicle Labor	Practice	W/S	4	Frey	https://www.fast.kit.edu	Can not be taken with T-MACH-105337
T-ETIT-111232	2312668, 2312670	X	Nano- and Quantum Electronics	Lecture / Practice	S	6	Kempf	https://www.ims.kit.edu	Can not be taken with T-ETIT-100971
T-PHYS-102282	4020021, 4020022	X	Nano-Optics	Lecture / Practice	W	8	Naber	https://www.aph.kit.edu	
T-MACH-102167	2182712	X	Natrotribology and -Mechanics	Block	W	4	Dienwiebel, Hölscher	https://www.iam.kit.edu/zm	Lecture is in English only during the winter semester
T-MACH-108407	2142551	X	NMR Micro Probe Hardware Conception and Construction	Practical course	S	4	Korvink	https://www.imt.kit.edu	
T-MACH-111026	2162344	X	Nonlinear Continuum Mechanics	Lecture	S	6	Böhlik	https://www.its.kit.edu	Requires T-MACH-111027
T-ETIT-101306	2309468, 2309469	X	Nonlinear Optics	Lecture / Practice	W	6	Koos	https://www.its.kit.edu	
T-MACH-110331	2189920	X	Nuclear Fusion Technology	Lecture	W	4	Badea	https://www.iatf.kit.edu	
T-MACH-110332	2189921	X	Nuclear Power and Reactor Technology	Lecture	W	4	Badea	https://www.iatf.kit.edu	
T-MACH-113977	2189920, 2170460	X	Nuclear Power Plant and Fusion Technologies	Lecture	W+S	8	Badea, Cheng	https://www.iatf.kit.edu	Can not be taken with T-MACH-1054411
T-MACH-105402	2170460	X	Nuclear Power Plant Technology	Lecture	S	4	Badea, Cheng	https://www.iatf.kit.edu	
T-BGU-106758	6221702	X	Numerical Fluid Mechanics	Lecture / Practice	W	6	Uhlmann	https://www.iam.kit.edu	
T-MACH-111700	0180300, 0180400	X	Numerical Methods - Exam	Lecture / Practice	S	4	Kunstmann, Liao, Reichel	https://www.math.kit.edu/gna	Script and Exam available in English
T-MACH-105420	2130934	X	Numerical Simulation of Multi-Phase Flows	Lecture	S	4	Wörner	https://www.chem-bio.kit.edu	Requires T-CIWVT-114117
T-CIWVT-114118	2232120, 2232121	X	Numerical Simulation of Reacting Multiphase Flows	Lecture / Practice	S	3	Stein	https://www.ebi.kit.edu	Prerequisite for T-CIWVT-114118
T-CIWVT-114117	2232120, 2232121	X	Numerical Simulation of Reacting Multiphase Flows - Prerequisite	Lecture / Practice	S	5	Stein	https://www.ebi.kit.edu	
T-ETIT-100756	2311647	X	Optical Design Lab	Practical course	S	6	Stork	https://www.itv.kit.edu	
T-ETIT-100676	2311629, 2311631	X	Optical Engineering	Lecture / Practice	W	4	Stork	https://www.itv.kit.edu	
T-ETIT-113941	2302150, 2302151	X	Optical Engineering and Machine Vision	Lecture / Practice	W	6	Holzmann	https://www.iit.kit.edu	
T-ETIT-100639	2309460, 2309461	X	Optical Transmitters and Receivers	Lecture / Practice	W	6	Freude	https://www.iqo.kit.edu	
T-ETIT-100685	2303183, 2303185, 2303851	X	Optimization of Dynamic Systems	Lecture / Practice / Tutorial	W	5	Hohmann	https://www.irs.kit.edu	
T-ETIT-101907	2309486, 2309487	X	Optoelectronic Components	Lecture / Practice	S	4	Randel	https://www.iqo.kit.edu	
T-ETIT-100771	2313736	X	Optoelectronic Measurement Engineering	Lecture	S	3	Trampert	https://www.iti.kit.edu	
T-ETIT-114638	2313768	X	Organic and Flexible Electronics	Lecture	W	4	Sosa	https://www.iatf.kit.edu	
T-MACH-113347	2109040	X	Participation in Empirical Research	Others	W/S	3 (4 in	Deml	https://www.ifab.kit.edu	
T-MACH-113742	2181740	X	Particle Dynamics and Atomistic Simulation	Lecture / Practice	S	4	Gumbisch, Schneider, Weygand	https://www.iam.kit.edu/zm	Replaces T-MACH-113412
T-MACH-113569		X	Phase Diagrams		W	4	Wagner	https://www.iam.kit.edu/wk	Lecture has not yet started (Expected start is WS26/27)
T-MACH-111391	2173421	X	Phase Transformations in Materials	Lecture	W	4	Heilmair, Kauffmann	https://www.iam.kit.edu/wk	
T-GEIST02-111505	5000046	X	Philosophy of Technology Assessment - Proseminar	Seminar	W	3	Hillerbrand, Frigo	https://www.geist02.kit.edu	
T-ETIT-109373	2309490	X	Photonics and Communications Lab	Practical course	S	6	Koos, Randel	https://www.its.kit.edu	Can not be taken with T-MACH-105301 or T-MACH-110268
T-MACH-110818	2173648	X	Plasticity of Metals and Intermetallics	Lecture	S	8	Heilmair, Kauffmann	https://www.ites.kit.edu	
T-MACH-102192	2141853	X	Polymers in MEMS A: Chemistry, Synthesis and Applications	Block	W	4	Worgull	https://www.imt.kit.edu	
T-MACH-102191	2141854	X	Polymers in MEMS B: Physics, Microstructuring and Applications	Lecture	W	4	Worgull	https://www.imt.kit.edu	
T-MACH-102200	2142855	X	Polymers in MEMS C: Biopolymers and Bioplastics	Block	S	4	Worgull, Rapp	https://www.imt.kit.edu	
T-ETIT-109360	2300004, 2306323, 2306324	X	Power Electronics	Lecture / Practice / Tutorial	S	6	Hillier	https://www.ets.kit.edu	
T-INFO-114172	24870	X	Practical Course: Robotics	Practical course	S	6	Asfour	https://ijr.kit.edu	Knowledge of C++ is required; Can not be taken with T-INFO-105107
T-INFO-112030	2400159, 2400170	X	Practical Course: Smart Energy System	Practical course	W/S	6	Waczowicz	https://dynamics.im.kit.edu	
T-MACH-113854	2121342	X	Practical Course: Software Development and Application of Mobile, Bio-Inspired Robots	Practical course	W	6	Rönau	https://www.imi.kit.edu	
T-CIWVT-110903	2142021	X	Practical in Additive Manufacturing for Process Engineering	Practice	S	1	Klahn	https://www.mvm.kit.edu	Prerequisite for T-CIWVT-110902
T-ETIT-113628	2303210	X	Practical Tools for Control Engineers	Lecture	W	4	Varga	https://www.irs.kit.edu	
T-MACH-114095	2113851, 2114860	X	Principles of Whole Vehicle Engineering	Block	W+S	4	Harrer	https://www.itv.kit.edu	Part I in the winter semester, Part II in the summer semester; Can not be taken with T-MACH-114075
T-MACH-113512	2122375	X	Python Course on IT and Data Science	Block	S	1	Meyer	https://www.imi.kit.edu	Prerequisite for T-MACH-113515
T-ETIT-111234	2312706, 2312707	X	Quantum Detectors and Sensors	Lecture / Practice	W	6	Kempf	https://www.ims.kit.edu	
T-ETIT-100825	2305272	X	Radiation Protection	Lecture	S	3	Breustedt, Nahm	https://www.iit.kit.edu	Can not be taken with T-ETIT-111068
T-ETIT-110359	2308503, 2308504	X	Radio Frequency Electronics	Lecture / Practice	W	5	Ulusoy	https://www.ihe.kit.edu	
T-ETIT-113910	2308503, 2308504	X	Radio-Frequency Electronics	Lecture / Practice	W	6	Ulusoy	https://www.ihe.kit.edu	
T-MACH-105405	2189465	X	Reactor Safety I: Fundamentals	Lecture	S	6	Sanchez-Espinoza	https://www.iatf.kit.edu	
T-INFO-111255	2400163	X	Reinforcement Learning	Lecture / Practice	W	4	Liodikov, Neumann	https://ijr.kit.edu	
T-MACH-113624		X	Renewable Energies I: Solar Systems		S	4	Dagan	https://www.iatf.kit.edu	Lecture has not yet started (Expected start is SS26)
T-WWI-100806	2581012	X	Renewable Energy-Resources, Technologies and Economics	Lecture	W	4	Jochem	https://www.ksri.kit.edu/	
T-MACH-114021	2154470	X	Research Seminar Experimental Fluid Mechanics	Others	S	4	Frohnappell, Kriegseis	https://www.istm.kit.edu	Prerequisite for T-MACH-114023
T-MACH-114034	2121331, 2121332	X	Robotic Intelligence for Mobile Systems	Lecture / Practice	W	12	Rönau	https://www.imi.kit.edu	
T-INFO-114190	2424152	X	Robotics I - Introduction to Robotics	Lecture	W	6	Asfour	https://h2t.kit.edu	Replaces T-INFO-108014
T-INFO-114152	2400074	X	Robotics II - Humanoid Robotics	Lecture	S	3	Asfour	https://h2t.kit.edu	Replaces T-INFO-105723; Can not be taken with T-INFO-101391
T-INFO-114155	2400067	X	Robotics III - Sensors and Perception in Robotics	Lecture	S	3	Asfour	https://h2t.kit.edu	Replaces T-INFO-109931; Can not be taken with T-INFO-101352
T-MACH-113546	2111023	X	Scientific Work and Empirical Research Methods	Lecture	S	2	Deml	https://www.ifab.kit.edu	
T-MACH-111401	2117072	X	Seamless Engineering	Lecture / Practice	W	9	Furmans, Sax	https://www.ifl.kit.edu	
T-MACH-107660	2183717	X	Seminar "Materials Modelling"	Seminar	W/S	8	Nestler, Schulz	https://www.iam.kit.edu/mms	
T-ETIT-111256	2304238 / 2304302	X	Seminar Electrocatalysis	Seminar	W/S	3	Kreuer	https://www.iam.kit.edu/et	
T-ETIT-110798	2304227	X	Seminar Fuel Cell I	Seminar	W/S	3	Weber	https://www.iam.kit.edu/et	
T-ETIT-113932	2303650	X	Seminar Industrial Process and Plant Engineering	Seminar	S	3	Barth	https://www.irs.kit.edu	
T-ETIT-108344	2313761	X	Seminar Novel Concepts for Solar Energy Harvesting	Seminar	S	3	Richards	https://www.iti.kit.edu	
T-MACH-113842	2121343	X	Seminar: Bionic Algorithms and Robot Technologies	Seminar	W/S	3	Rönau	https://www.imi.kit.edu	Replaces T-INFO-111432
T-ETIT-110832	2311628	X	Seminar: Fundamentals of Embedded Systems	Seminar	W/S	4	Becker, Sax, Stork	https://www.itv.kit.edu	
T-ETIT-111369	2302134	X	Signal Processing Lab	Practical course	W	6	Wahls	https://www.iit.kit.edu	
T-ETIT-113837	2302113, 2302115	X	Signal Processing Methods	Lecture / Practice	S	6	Wahls	https://www.iit.kit.edu	
T-ETIT-113428	2302135, 2302136	X	Signal Processing with Fourier Transforms and Koopman Operators	Lecture / Practice	S	6	Wahls	https://www.iit.kit.edu	
T-MACH-105445	2170491	X	Simulator Exercises Combined Cycle Power Plants	Practical course	S	2	Banuti, Schulenberg	https://www.ites.kit.edu	
T-ETIT-108390	2312680, 2312694	X	Single-Photon Detectors	Lecture / Practice	W	4	Illin	https://www.ims.kit.edu	

T-MACH-112972	2150701	X	Smart Factory	Lecture / Practice	S	4	Lanza, Peukert	https://www.webk.kit.edu	
T-ETIT-100774	2313745, 2313750	X	Solar Energy	Lecture / Practice	W	6	Richards	https://www.iti.kit.edu	Can not be taken with T-ETIT-101939, M-ETIT-100476 or M-ETIT-100513
T-MACH-106493	2189400	X	Solar Thermal Energy Systems	Lecture	W	4	Dagan	https://www.iarf.kit.edu	Can not be taken with T-MACH-105225
T-MACH-110927	2194722	X	Solid State Reactions and Kinetics of Phase Transformations	Lecture	S	4	Gorr	https://www.iam.kit.edu/awp	Requires T-MACH-110926, English version of T-MACH-107667
T-PHYS-104773	4020011	X	Solid-State Optics, without Exercises	Lecture	W	8	Heterlich	https://www.aph.kit.edu	
T-ETIT-112857	2308426, 2308429	X	Spaceborne Radar Remote Sensing - Exam	Lecture / Tutorial	S	4	Moriera	https://www.ihc.kit.edu	Can not be taken with T-ETIT-106056
T-ETIT-112858	2308427	X	Spaceborne Radar Remote Sensing - Workshop	Practical course	S	2	Younis	https://www.ihc.kit.edu	Can not be taken with T-ETIT-106056
T-CWVT-106098	2250040, 2250041	X	Statistical Thermodynamics	Lecture / Practice	S	6	Enders	https://www.ttk.kit.edu	The course can be in English if needed
T-MACH-110961	2149663	X	Steering of a Global Operating Company - The Robert BOSCH GmbH as an Example	Seminar	W	2	Grube	https://www.webk.kit.edu	
T-MACH-113372	2150658	X	Strategic Decision-Making in Global Production Network Design: A Seminar on Optimization and Simulation	Lecture	S	4	Benfer, Lanza	https://www.webk.kit.edu	Requires T-MACH-114031
T-MACH-113572		X	Structural Materials						Lecture has not yet started (Expected start is SS26)
T-ETIT-113440	2121698	X	Superconducting Magnet Technology	Lecture / Practice	S	4	Guth	https://www.iam.kit.edu/wk	Lecture has not yet started (Expected start is SS26)
T-ETIT-111096	2312717, 2312696	X	Superconducting Materials	Lecture	W/S	6	Holzappel	https://www.ihc.kit.edu	Replaces T-ETIT-111381; Can not be taken with T-ETIT-111096 or T-ETIT-111239
T-ETIT-111239	2312708, 2312709	X	Superconductivity for Engineers	Lecture / Practice	W	5	Holzappel, Kempf	https://www.ims.kit.edu	Part I in the winter semester, Part II in the summer semester; Can not be taken with T-ETIT-111239 or T-ETIT-111381
T-ETIT-110788	2312704, 2312705	X	Superconductors for Energy Applications	Lecture / Practice	W	5	Grilli	https://www.ims.kit.edu	Can not be taken with T-ETIT-104642, T-ETIT-108121, T-ETIT-111096 or T-ETIT-111381
T-MACH-111257	2194729	X	Superhard Thin Film Materials	Lecture	S	4	Ulrich	https://www.iam.kit.edu/awp	Replaces T-ETIT-106970
T-MACH-113602		X	Sustainable Internal Combustion Energy Conversion for Combined Heat Power and Mobility Applications						Can not be taken with T-MACH-102103 or T-MACH-102141
T-MACH-114552	2106033	X	System Integration in Micro- and Nanotechnology I	Lecture	S	4	Koch	https://www.iai.kit.edu	Lecture has not yet started (Expected start is SS26)
T-MACH-114553	2105040	X	System Integration in Micro- and Nanotechnology II	Lecture	W	4	Gengenbach	https://www.iai.kit.edu	Can not be taken with T-MACH-105555
T-ETIT-100675	2311605, 2311607	X	Systems and Software Engineering	Lecture / Practice	W	6	Sax	https://www.itiv.kit.edu	Can not be taken with T-MACH-110272
T-ETIT-100677	2311642, 2311644	X	Systems Engineering for Automotive Electronics	Lecture / Practice	S	4	Bortolazzi	https://www.itiv.kit.edu	
T-MACH-113544	3165014	X	Technical Thermodynamics and Heat Transfer I	Lecture	W	6	Maas	https://www.iti.kit.edu	Requires T-MACH-113542
T-MACH-113545	3166526	X	Technical Thermodynamics and Heat Transfer II						Lecture has not yet started (Expected start is SS26); Requires T-MACH-113543
T-MACH-105456	2189904	X	Ten Lectures on Turbulence	Lecture	S	9	Maas	https://www.iti.kit.edu	
T-PHYS-105960	4023151, 4023152	X	The ABC of DFT	Lecture / Practice	TBC	6	Rockstuhl, Wenzel	https://www.int.kit.edu	
T-MACH-113983	2150620	X	The Circular Factory	Lecture	S	8	Lanza	https://www.webk.kit.edu	
T-ZAK-113411	1130701	X	The Impact of sustainable steering: Insights for holistic decision-making	Seminar	W/S	2-3	Konrad	https://www.forum.kit.edu	
T-PHYS-110303	4023011, 4023012	X	Theoretical Quantum Optics	Lecture / Practice	TBC	6	Metelmann, Rockstuhl	https://www.rkm.kit.edu	
T-MACH-105225	2189400	X	Thermal Solar Energy	Lecture	W	4	Dagan	https://www.iarf.kit.edu	Can not be taken with T-MACH-106493
T-MACH-114052	2169431, 2169454	X	Thermal Turbomachines I	Lecture / Practice	W	8	Bauer	https://www.its.kit.edu	
T-MACH-105364	2170553, 2170477	X	Thermal Turbomachines II	Lecture / Practice	S	6	Bauer	https://www.its.kit.edu	
T-MACH-111459	2193051	X	Thermophysics of Advanced Materials	Lecture	W/S	4	Sergeev	https://www.iam.kit.edu/awp	
T-MACH-105554	2178420	X	Thin Film and Small-scale Mechanical Behavior	Lecture	S	4	Gruber, Kirchlechner, Weygand	https://www.iam.kit.edu/mim	Can not be taken with T-MACH-114018
T-MACH-112158	2173573	X	Thin Films - Preparation, Structure, Thermodynamics	Lecture	W	4	Wagner	https://www.iam.kit.edu/wk	
T-MACH-113949	2142830	X	Topology Optimisation in Engineering	Lecture / Practice	S	4	Deng	https://www.itm.kit.edu	
T-MACH-113524		X	Tutorial Basics of Mechatronics						Lecture has not yet started (Expected start is SS26); Prerequisite for T-MACH-113525
T-MACH-114529	2161147	X	Tutorial Computational Elasticity	Practice	W	1	Böhlike, Langhoff	https://www.itm.kit.edu	Prerequisite for T-MACH-113989
T-MACH-114530		X	Tutorial Computational Inelasticity						Prerequisite for T-MACH-113990
T-MACH-113502	3161011	X	Tutorial Engineering Mechanics I	Practice	W	1	Gisy, Lalović, Langhoff	https://www.itm.kit.edu	Prerequisite for T-MACH-113501
T-MACH-113504		X	Tutorial Engineering Mechanics II	Practice	S	1	Böhlike, Langhoff	https://www.itm.kit.edu	Prerequisite for T-MACH-113503
T-MACH-113506	3161013	X	Tutorial Engineering Mechanics III	Practice	W	1	Fidlin	https://www.itm.kit.edu	Prerequisite for T-MACH-113505
T-MACH-113513	2122374	X	Tutorial IT and Data Science	Practice	S	1	Meyer, Rönnau	https://www.iti.kit.edu	T-MACH-113515 is related
T-MACH-111027	2162345	X	Tutorial Nonlinear Continuum Mechanics	Practice	S	2	Böhlike	https://www.itm.kit.edu	Prerequisite for T-MACH-111026
T-MACH-113542		X	Tutorial Technical Thermodynamics and Heat Transfer I						Prerequisite for T-MACH-113544
T-MACH-113543	3166530	X	Tutorial Technical Thermodynamics and Heat Transfer II						Lecture has not yet started (Expected start is SS26); Prerequisite for T-MACH-113545
T-MACH-108784	2190499	X	Vacuum and Tritium Technology in Nuclear Fusion	Block	S	1	Maas	https://www.iti.kit.edu	
T-MACH-113982	2146230	X	Validation of Technical Systems	Lecture	S	4	Giegerich, Gröble	https://www.ipsk.kit.edu	
T-MACH-113605		X	Vehicles in Sustainable Mobility Systems						Lecture has not yet started (Expected start is WS26/27)
T-PHYS-108322	4040431, 4040432	X	Wave and Quantum Physics	Lecture / Practice	S	5	Goll, Pillawa	https://www.cfn.kit.edu/nsl.php	
T-MACH-114145	2400062	X	Wearable Robotic Technologies	Lecture	S	4	Asfour, Beigl	https://ipr.jar.kit.edu	Can not be taken with T-INFO-106557
T-FORUM-113835	1130603	X	World history of state and law		W	2-3	Balykin	https://www.forum.kit.edu	
T-MACH-109122	2141007	X	X-ray Optics	Lecture	W/S	4	Last	https://www.imt.kit.edu	