

Master in Computer Science**Major: Computational Engineering**

338043	UE	Model Checking	1	Froleyks Nils
338045	UE	Model Checking	1	Froleyks Nils
338044	VL	Model Checking	2	Seidl Martina
365098	UE	Machine Learning: Supervised Techniques	1	Kofler Johannes
365075	VL	Machine Learning: Supervised Techniques	2	Kofler Johannes
344036	VL	Probabilistic Models	2	Widmer Gerhard
339022	KV	System Software	2	Mössenböck Hanspeter
338046	PR	Project in Computational Engineering	5	Seidl Martina
344060	PR	Project in Computational Engineering	5	Parada-Cabaleiro Emilia
365084	PR	Project in Computational Engineering	5	Hochreiter Sepp
510202	PR	Project in Computational Engineering	5	Zoitl Alois, Rabiser Rick
336052	SE	Seminar in Computational Engineering	2	Wille Robert, Burgholzer Lukas, Hillmich Stefan
344050	SE	Seminar in Computational Engineering	2	Peter Silvan
351043	SE	Seminar in Computational Engineering	2	Fürnkranz Johannes, Seidl Martina
365085	SE	Seminar in Computational Engineering	2	Hochreiter Sepp
366001	SE	Seminar in Computational Engineering	2	Große Daniel

Major: Intelligent Information Systems

351020	KV	Knowledge Based Systems	2	Küng Josef
351021	KV	Information Retrieval and Extraction	2	Pröll Birgit
365074	KV	Basic Methods of Data Analysis	2	Schörgenhumer Andreas
344038	KV	Multimedia Search and Retrieval	3	Schedl Markus
351033	PR	Project in Intelligent Information Systems	5	Pröll Birgit
351031	SE	Seminar in Intelligent Information Systems	2	Wöß Wolfram
351032	SE	Seminar in Intelligent Information Systems	2	Pröll Birgit
367112	SE	Seminar in Intelligent Information Systems	2	Retschitzegger Werner, Kapsammer Elisabeth
573026	SE	Seminar in Intelligent Information Systems	2	Miesenberger Klaus

Major: Networks and Security

353067	VL	Introduction to IT Security	2	Mayrhofer Rene
353080	KV	Information Security Management	2	Beham Georg
353068	VL	Computer Forensics and IT Law	2	Sonntag Michael
353054	KV	System Administration	2	Höller Tobias
344040	SE	Seminar in Networks and Security	2	Scharinger Josef
351034	SE	Seminar in Networks and Security	2	Küng Josef

Major: Pervasive Computing

340510	UE	Pervasive Computing: Systems and Environments	1	Trendafilov Dari Borisov
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	340500	VL	Pervasive Computing: Systems and Environments	2	Ferscha Alois
	340610	UE	Pervasive Computing: Design and Development	1	Trendafilov Dari Borisov
	340600	VL	Pervasive Computing: Design and Development	2	Ferscha Alois
	364040	VL	Computer Vision	2	Bimber Oliver
	364041	UE	Computer Vision	1	Kurmi Indrajit
	364042	UE	Computer Vision	1	Kurmi Indrajit
	364043	UE	Computer Vision	1	Kurmi Indrajit
	364044	UE	Computer Vision	1	Bimber Oliver
	364045	UE	Computer Vision	1	Bimber Oliver
	364032	PR	Project in Pervasive Computing	5	Streit Marc, Bimber Oliver, Wallner Günter
	367032	PR	Project in Pervasive Computing	5	Hummel Karin Anna, Khalil Ismail, Kotsis Gabriele
	367002	SE	Seminar in Pervasive Computing	2	Kotsis Gabriele
Major: Software Engineering					
	326013	KV	Formal Methods in Software Development	3	Schreiner Wolfgang
	343002	KV	Requirements Engineering	2	Grünbacher Paul
	339019	KV	Principles of Programming Languages	2	Prähofer Herbert
	339022	KV	System Software	2	Mössenböck Hanspeter
	343005	PR	Project in Software Engineering	5	Egyed Alexander, Grünbacher Paul
	510209	PR	Project in Software Engineering	5	Zoiti Alois, Feichtinger Kevin, Rabiser Rick
	343006	SE	Seminar in Software Engineering	2	Egyed Alexander, Mashkoo Atif, Guez Assuncao Wesley Klewerton
Major: Data Science					
	365075	VL	Machine Learning: Supervised Techniques	2	Kofler Johannes
	344036	VL	Probabilistic Models	2	Widmer Gerhard
	364028	VL	Visual Analytics	2	Streit Marc
	258401	VL	Data Warehousing	2	Schütz Christoph Georg
	258405	UE	Data Warehousing	2	Schütz Christoph Georg
	258406	UE	Data Warehousing	2	Schütz Christoph Georg
	258407	UE	Data Warehousing	2	Schütz Christoph Georg
	344061	PR	Project in Data Science	5	Schedl Markus
	351071	PR	Project in Data Science	5	Pröll Birgit
Electives					
General Electives					
	364050	VL	Explainable AI	1	Streit Marc

364051	UE	Explainable AI	1	Streit Marc
364052	UE	Explainable AI	1	Eckelt Klaus, Kobler Erich
364053	UE	Explainable AI	1	Adelberger Patrick
364054	UE	Explainable AI	1	Eckelt Klaus, Kobler Erich
364055	UE	Explainable AI	1	Eckelt Klaus, Kobler Erich
364002	UE	Visual Analytics	1	Eckelt Klaus, Kobler Erich
364005	UE	Visual Analytics	1	Kobler Erich
364006	UE	Visual Analytics	1	Kobler Erich
364007	UE	Visual Analytics	1	Adelberger Patrick, Kobler Erich
364046	UE	Visual Analytics	1	Eckelt Klaus
364047	UE	Visual Analytics	1	Adelberger Patrick, Kobler Erich
364048	UE	Visual Analytics	1	Adelberger Patrick, Kobler Erich
364049	UE	Visual Analytics	1	Adelberger Patrick, Kobler Erich
344011	VO	Biometrische Identifikation	2	Scharinger Josef
344W02	UE	Probabilistic Models	1	Schlüter Jan
344037	UE	Probabilistic Models	1	Primus Paul
344072	UE	Probabilistic Models	1	Primus Paul
344156	VL	Reinforcement Learning	2	Kelz Rainer
344101	UE	Reinforcement Learning	1	Kelz Rainer
344102	UE	Reinforcement Learning	1	Kelz Rainer
344103	UE	Reinforcement Learning	1	Kelz Rainer
351022	KV	Web Engineering	2	Pröll Birgit
366554	KV	Statistics 2	2	Forstner Thomas
336058	KV	Emerging Computer Technologies	3	Wille Robert, Burgholzer Lukas, Hillmich Stefan
336051	KV	VLSI Design	2	Fath Patrick
573003	KV	Assistive Technologies and Accessibility	2	Miesenberger Klaus, Heumader Peter
353073	KV	Cloud Security	2	Rass Stefan
365106	UE	Deep Learning and Neural Nets I	1	Hoedt Pieter-Jan
365200	UE	Deep Learning and Neural Nets I	1	Hoedt Pieter-Jan
365201	UE	Deep Learning and Neural Nets I	1	Hoedt Pieter-Jan
365261	UE	Deep Learning and Neural Nets I	1	Hoedt Pieter-Jan
365105	VL	Deep Learning and Neural Nets I	2	Klambauer Günter
365075	VL	Machine Learning: Supervised Techniques	2	Kofler Johannes
365098	UE	Machine Learning: Supervised Techniques	1	Kofler Johannes
344175	VL	Natural Language Processing	1	Rekabsaz Navid

344105	UE	Natural Language Processing	1	Rekabsaz Navid
344106	UE	Natural Language Processing	1	Rekabsaz Navid
344107	UE	Natural Language Processing	1	Lesota Oleg
365062	UE	Sequence Analysis and Phylogenetics	2	Schäfl Bernhard, Rumetshofer Elisabeth
365265	UE	Sequence Analysis and Phylogenetics	2	Schäfl Bernhard, Rumetshofer Elisabeth
365060	VL	Sequence Analysis and Phylogenetics	2	Regl Alois, Klambauer Günter
326031	UE	Computer Algebra	1	Mitteramskogler Johann
326105	VL	Computer Algebra	2	Winkler Franz
338040	VL	Planning and Reasoning in Artificial Intelligence	2	Seidl Martina
338041	UE	Planning and Reasoning in Artificial Intelligence	1	Seidl Martina, Shukla Ankit
339408	KV	Modeling and Computer Simulation	2	Prähofer Herbert
238212	KV	Advanced Regression Analysis	2	Waldl Helmut
238225	KV	Multivariate Verfahren	2	Waldl Helmut
367003	KV	Human/Computer Interaction	2	Kotsis Gabriele, Grünbacher Paul, Miesenberger Klaus
367008	KV	Mobile Computing	2	Hummel Karin Anna
367053	KV	Web Performance	2	Kotsis Gabriele
367138	KV	Advanced Model Engineering	2	Retschitzegger Werner
536027	KV	Gender Studies Managing Equality TN	2	Allhutter Doris
536010	VO	Ethics and Gender Studies	2	Hofmann Roswitha
536020	VO	Ethics and Gender Studies	2	Ernst Waltraud

Special Topics

339356	KV	Modern Front-End Web Development	1	Baumgartner Stefan
339361	KV	Functional Programming	1	Zsok Viktoria
353002	KV	The Rust Programming Language	1	Baumgartner Stefan
353030	KV	Android Security	1	Mayrhofer Rene
353039	KV	Smartcards & NFC	1	Roland Michael
366541	KV	Data-Analysis in Medicine (Principles of Clinical Research)	1	Schimetta Wolfgang
510211	KV	Cloud Computing Architectures, Processes and Operations	1	Rabiser Rick
353060	UE	Computer Forensics and IT Law	1	Sonntag Michael
339360	KV	Programming in Kotlin	2	Prähofer Herbert, Fried Alexander, Weninger Markus
353001	KV	Pentesting	2	Panholzer Peter, Eberstaller Felix
366587	UE	Biostatistik in der klinischen Forschung	2	Forstner Thomas
343323	VL	Mechatronic Systems	2	Kopacek Peter
366586	VL	Biostatistik in der klinischen Forschung	2	Forstner Thomas

344053	KV	Social Media Mining and Analysis	3	Schedl Markus
344095	KV	Music Informatics	3	Cancino Chacon Carlos Eduardo, Peter Silvan
364500	KV	Game Development	3	Wallner Günter, N.N. N.N.
366003	KV	Practical Introduction to Modern System Design with C++	3	Große Daniel, Klemmer Lucas
382062	KV	Information Theory - Channel Coding	3	Huber Johannes
510102	SE	Auf dem Weg zum Cyborg? Exoskelette im Spannungsfeld zw. Technologiea	2	Siedl Sandra Maria

Seminars (see Major Subjects)**Master's Thesis Seminars**

336055	SE	Institut f. Integrierte Schaltungen	3	Pretl Harald, Ostermann Timm, Burgholzer Lukas, Wille Robert
338030	SE	Inst.f.Symbolic Artificial Intelligence	3	Seidl Martina
339505	SE	Inst.f.Systemsoftware	3	Mössenböck Hanspeter, Prähofer Herbert
340020	SE	Inst.f.Pervasive Computing	3	Ferscha Alois
343312	SE	Inst.f.Software Systems Engineering	3	Egyed Alexander, Grünbacher Paul
344043	SE	Inst.f.Comp.Perception	3	Widmer Gerhard, Scharinger Josef
351029	SE	Inst.f.Anwendungsor. Wissensverarb.	3	Fürnkranz Johannes, Küng Josef, Pröll Birgit, Wöß Wolfram
353094	SE	Institut für Netzwerke und Sicherheit	3	Mayrhofer Rene, Sonntag Michael
364031	SE	Institut für Computergrafik	3	Bimber Oliver, Streit Marc, Wallner Günter
365073	SE	Institut für Machine Learning	3	Hochreiter Sepp
366002	SE	Institut für Complex Systems	3	Große Daniel
367012	SE	Inst.f.Telekooperation	3	Kotsis Gabriele, Hummel Karin Anna, Khalil Ismail
367160	SE	Abt. für Koop. Informationssysteme	3	Schwinger Wieland, Retschitzegger Werner
510205	SE	LIT Cyber-Physical Systems Lab	3	Zoitl Alois, Rabiser Rick
573011	SE	Institut Integriert Studieren	3	Miesenberger Klaus