

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

338043	UE	Model Checking	1	Schrögendorfer Florian
338045	UE	Model Checking	1	Plank Andreas
338044	VL	Model Checking	2	Seidl Martina
365098	UE	Machine Learning: Supervised Techniques	1	N.N. N.N.
365075	VL	Machine Learning: Supervised Techniques	2	N.N. N.N.
344036	VL	Probabilistic Models	2	Widmer Gerhard
339022	KV	System Software	2	Mössenböck Hanspeter
338046	PR	Project in Computational Engineering	5	Seidl Martina
365084	PR	Project in Computational Engineering	5	Hochreiter Sepp
366014	PR	Project in Computational Engineering	5	Goman Maksim, Ruep Katharina
510202	PR	Project in Computational Engineering	5	Rass Stefan, Rabiser Rick
336052	SE	Seminar in Computational Engineering	2	Nuspl Philipp, Hillmich Stefan
338007	SE	Seminar in Computational Engineering	2	Seidl Martina
344050	SE	Seminar in Computational Engineering	2	Peter Silvan
365085	SE	Seminar in Computational Engineering	2	Hochreiter Sepp
366001	SE	Seminar in Computational Engineering	2	Schneider Carsten, Ruep Katharina

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	Bitto-Nemling Angela
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	Klemmer Lucas, 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
510517	KV	Information Security Management	2	Ruep Katharina, Goman Maksim
353068	VL	Computer Forensics and IT Law	2	Sonntag Michael
353054	KV	System Administration	2	Höllner Tobias
367033	PR	Project in Networks and Security	5	Kotsis Gabriele
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
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
364021	UE	Computer Vision	1	Kurmi Indrajit
364022	UE	Computer Vision	1	Kurmi Indrajit
364041	UE	Computer Vision	1	Kurmi Indrajit
364042	UE	Computer Vision	1	Schörgenhumer Andreas, N.N. N.N.
364043	UE	Computer Vision	1	Makor Lukas, N.N. N.N.
364044	UE	Computer Vision	1	Pichler Christoph, N.N. N.N.
364045	UE	Computer Vision	1	Schörgenhumer Andreas, N.N. N.N.
367072	KV	Principles of Cooperation	3	Beck Florian, Kotsis Gabriele
364032	PR	Project in Pervasive Computing	5	Mössenböck Hanspeter, Wallner Günter
367032	PR	Project in Pervasive Computing	5	Schobesberger Martin, 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	Trendafilov Dari Borisov, Grünbacher Paul
367035	PR	Project in Software Engineering	5	Kotsis Gabriele
367202	PR	Project in Software Engineering	5	Retschitzegger Werner
510209	PR	Project in Software Engineering	5	N.N. N.N., Zoitl Alois
339378	SE	Seminar in Software Engineering	2	Prähofer Herbert
343006	SE	Seminar in Software Engineering	2	Rass Stefan, Guez Assuncao Wesley Klewerton

Major: Data Science

365075	VL	Machine Learning: Supervised Techniques	2	N.N. N.N.
344036	VL	Probabilistic Models	2	Widmer Gerhard
364028	VL	Visual Analytics	2	Streit Marc
238210	KV	Statistical Principles of Data Science	3	Zaitsev Dmitry, Xu Yuehao
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
	367201	PR	Project in Data Science	5	Retschitzegger Werner
Electives					
	General Electives				
	364050	VL	Explainable AI	1	Streit Marc
	364051	UE	Explainable AI	1	N.N. N.N.
	364052	UE	Explainable AI	1	N.N. N.N.
	364053	UE	Explainable AI	1	Adelberger Patrick
	364054	UE	Explainable AI	1	N.N. N.N.
	364055	UE	Explainable AI	1	Adelberger Patrick
	364002	UE	Visual Analytics	1	Mössenböck Hanspeter, N.N. N.N.
	364004	UE	Visual Analytics	1	N.N. N.N.
	364005	UE	Visual Analytics	1	N.N. N.N.
	364006	UE	Visual Analytics	1	Küng Josef, N.N. N.N.
	364007	UE	Visual Analytics	1	N.N. N.N.
	364046	UE	Visual Analytics	1	Adelberger Patrick
	364047	UE	Visual Analytics	1	N.N. N.N.
	364048	UE	Visual Analytics	1	Adelberger Patrick
	364049	UE	Visual Analytics	1	N.N. N.N.
	344011	VO	Biometrische Identifikation	2	Scharinger Josef
	344W02	UE	Probabilistic Models	1	Schmid Florian
	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
	351022	KV	Web Engineering	2	Pröll Birgit
	366554	KV	Statistics 2	2	Forstner Thomas
	336051	KV	VLSI Design	2	Fath Patrick
	573003	KV	Assistive Technologies and Accessibility	2	Widmer Gerhard, Koutny Reinhard
	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	N.N. N.N.

365098	UE	Machine Learning: Supervised Techniques	1	N.N. N.N.
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	N.N. N.N.
365265	UE	Sequence Analysis and Phylogenetics	2	N.N. N.N.
365060	VL	Sequence Analysis and Phylogenetics	2	Prähofer Herbert, Weninger Markus, Regl Alois
326031	UE	Computer Algebra	1	Landsmann Günter
326105	VL	Computer Algebra	2	Schneider Carsten
238212	KV	Advanced Regression Analysis	2	Waldl Helmut
238225	KV	Multivariate Verfahren	2	Waldl Helmut
367001	KV	Human/Computer Interaction	2	Bimber Oliver, Streit Marc, Wallner Günter, Miesenberger Klaus
367008	KV	Mobile Computing	2	Hummel Karin Anna
367053	KV	Web Performance	2	Kotsis Gabriele
536027	KV	Gender Studies Managing Equality TN	2	Kesse Emily
536020	VO	Ethics and Gender Studies	2	Ernst Waltraud
353069	UE	Computer Forensics and IT Law	1	Sonntag Michael
336058	VL	Quantum Computing	2	Küng Richard
366007	KV	Practical Introduction to Modern System Design with C++	3	, Klemmer Lucas

Special Topics

339356	KV	Modern Front-End Web Development	1	Baumgartner Stefan
351039	KV	Big Data Sketching	1	Pröll Birgit, Ertl Otmar
353002	KV	The Rust Programming Language	1	Baumgartner Stefan
353019	KV	Next-Generation Firewalls	1	Horacek Jan
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 from a Software Engineering Perspective	1	Rabiser Rick
338006	KV	Missing Semester	2	Heisinger Maximilian
339360	KV	Programming in Kotlin	2	Schneider Carsten, Weninger Markus
353001	KV	Pentesting	2	N.N. N.N., Eberstaller Felix
531705	KV	Digitale Bildung & Computational Thinking	2	N.N. N.N., Dormann Claire
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	Hummel Karin Anna, Peter Silvan
364500	KV	Game Development	3	Kotsis Gabriele, Dormann Claire
510102	SE	Special Topics Praxisseminar "User Research": Forschungsdesig	2	Schreibelmayer Simon

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

336055	SE	Institut f. Integrierte Schaltungen	3	Primus Paul, Burgholzer Lukas
338030	SE	Inst.f.Symbolic Artificial Intelligence	3	Seidl Martina
339505	SE	Inst.f.Systemsoftware	3	, Prähofer Herbert
340020	SE	Inst.f.Pervasive Computing	3	Ferscha Alois
343312	SE	Inst.f.Software Systems Engineering	3	Fürnkranz Johannes, Ertl Otmar, Grünbacher Paul
344043	SE	Inst.f.Comp.Perception	3	Baumgartner Stefan, Scharinger Josef
351029	SE	Inst.f.Anwendungsor. Wissensverarb.	3	Horacek Jan, Wöß Wolfram
353094	SE	Institut für Netzwerke und Sicherheit	3	Mayrhofer Rene, Rass Stefan
364031	SE	Institut für Computergrafik	3	Roland Michael, Wallner Günter
365073	SE	Institut für Machine Learning	3	Schimetta Wolfgang, Klambauer Günter
366002	SE	Institut für Complex Systems	3	Rabiser Rick, Hazott Christoph
367012	SE	Inst.f.Telekooperation	3	Heisinger Maximilian, Khalil Ismail
367160	SE	Abt. für Koop. Informationssysteme	3	Prähofer Herbert, Fried Alexander, Weninger Markus, Retschitzegger Werner
510205	SE	LIT Cyber-Physical Systems Lab	3	Panholzer Peter, Eberstaller Felix, Rabiser Rick
573011	SE	Institut Integriert Studieren	3	Miesenberger Klaus