

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

365076	UE	Machine Learning: Supervised Techniques	1	Kofler Johannes
365098	UE	Machine Learning: Supervised Techniques	1	N.N. N.N.
365117	UE	Machine Learning: Supervised Techniques	1	N.N. N.N.
365118	UE	Machine Learning: Supervised Techniques	1	N.N. N.N.
365119	UE	Machine Learning: Supervised Techniques	1	N.N. N.N.
365075	VL	Machine Learning: Supervised Techniques	2	Kofler Johannes
342236	KV	Model Checking	3	Landsmann Günter, Frolleyks Nils
344036	VL	Probabilistic Models	2	Widmer Gerhard
342240	PR	Project in Computational Engineering	5	Schneider Carsten, Seidl Martina
344060	PR	Project in Computational Engineering	5	Schedl Markus
365084	PR	Project in Computational Engineering	5	Hochreiter Sepp
510202	PR	Project in Computational Engineering	5	Hemmecke Ralf, Rabiser Rick
336052	SE	Seminar in Computational Engineering	2	Popov Nikolaj, Hillmich Stefan
342245	SE	Seminar in Computational Engineering	2	Popov Nikolaj, Fürnkranz Johannes
365085	SE	Seminar in Computational Engineering	2	Hochreiter Sepp
339022	KV	System Software	2	Mössenböck Hanspeter

Major: Intelligent Information Systems

365074	KV	Basic Methods of Data Analysis	2	Nessler Bernhard
365208	KV	Basic Methods of Data Analysis	2	Nessler Bernhard
365209	KV	Basic Methods of Data Analysis	2	N.N. N.N.
351021	KV	Information Retrieval and Extraction	2	Pröll Birgit
351020	KV	Knowledge Based Systems	2	Küng Josef
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	Fink Gerold, Kapsammer Elisabeth
573026	SE	Seminar in Intelligent Information Systems	2	Miesenberger Klaus

Major: Networks and Security

353068	VL	Computer Forensics and IT Law	2	Sonntag Michael
353046	VL	Information Security Management	2	N.N. N.N.
353067	VL	Introduction to IT Security	2	Mayrhofer Rene
344040	SE	Seminar in Networks and Security	2	Scharinger Josef
351034	SE	Seminar in Networks and Security	2	Küng Josef
353054	KV	System Administration	2	Pfann Eugen, Hörmanseder Rudolf

Major: Pervasive Computing

340610	UE	Pervasive Computing: Design and Development	1	Trendafilov Dari Borisov
340600	VL	Pervasive Computing: Design and Development	2	Ferscha Alois
340510	UE	Pervasive Computing: Systems and Environments	1	Trendafilov Dari Borisov
340500	VL	Pervasive Computing: Systems and Environments	2	Ferscha Alois
364032	PR	Project in Pervasive Computing	5	Wöß Albrecht, Bimber Oliver
367032	PR	Project in Pervasive Computing	5	Haindl Philipp, Kotsis Gabriele
364030	SE	Seminar in Pervasive Computing	2	Grünberger Stefan, Streit Marc
367002	SE	Seminar in Pervasive Computing	2	Kotsis Gabriele

Major: Software Engineering

326013	KV	Formal Methods in Software Development	3	Schreiner Wolfgang
339019	KV	Principles of Programming Languages	2	Prähofer Herbert
343005	PR	Project in Software Engineering	5	N.N. N.N., Grünbacher Paul
510209	PR	Project in Software Engineering	5	N.N. N.N., Rabiser Rick
343002	KV	Requirements Engineering	2	Grünbacher Paul
343006	SE	Seminar in Software Engineering	2	N.N. N.N., N.N. N.N.
339022	KV	System Software	2	Mössenböck Hanspeter

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
344061	PR	Project in Data Science	5	Schedl Markus

Electives**General Electives**

365062	UE	Sequence Analysis and Phylogenetics	2	Kloibhofer Sebastian, Rumetshofer Elisabeth
365060	VL	Sequence Analysis and Phylogenetics	2	Aumayr Dominik, Klambauer Günter
367138	KV	Advanced Model Engineering	2	Retschitzegger Werner
573003	KV	Assistive Technologies and Accessibility	2	Löberbauer Markus, Heumader Peter
344011	VO	Biometrische Identifikation	2	Scharinger Josef
367053	KV	Web Performance	2	Kotsis Gabriele
353073	KV	Cloud Security	2	N.N. N.N.
336058	KV	Emerging Computer Technologies	3	Mössenböck Hanspeter, Hillmich Stefan
342258	KV	Debugging	2	Seidl Martina
367001	VL	Human/Computer Interaction	2	Sonntag Michael, Miesenberger Klaus

367008	KV	Mobile Computing	2	Hummel Karin Anna
344W02	UE	Probabilistic Models	1	Schlüter Jan
344037	UE	Probabilistic Models	1	Primus Paul
344072	UE	Probabilistic Models	1	Primus Paul
366554	KV	Statistik 2	2	Forstner Thomas
336051	KV	VLSI Design	2	Schmickl Stefan
351022	KV	Web Engineering	2	Pröll Birgit
326094	UE	Automated Reasoning	1	Schwaighofer Martin, Kutsia Teimuraz
326109	UE	Automated Reasoning	1	Schwaighofer Martin, Kutsia Teimuraz
3260D1	VL	Design and Analysis of Algorithms	2	Kutsia Teimuraz
536010	VO	Ethics and Gender Studies	2	Hofmann Roswitha
536020	VO	Ethics and Gender Studies	2	Ernst Waltraud
573002	KV	Web Usability	1	Miesenberger Klaus, Koutny Reinhard
364002	UE	Visual Analytics	1	Eckelt Klaus
364005	UE	Visual Analytics	1	Adelberger Patrick
364006	UE	Visual Analytics	1	Adelberger Patrick
364007	UE	Visual Analytics	1	Adelberger Patrick
364046	UE	Visual Analytics	1	Eckelt Klaus
364047	UE	Visual Analytics	1	Eckelt Klaus
364048	UE	Visual Analytics	1	Streit Marc
364049	UE	Visual Analytics	1	Streit Marc
Special Topics				
339349	KV	Java Performance Monitoring and Benchmarking	1	Lengauer Philipp
339356	KV	Modern Front-End Web Development	1	Baumgartner Stefan
339358	KV	Introduction to Microcontrollers	1	Poth Miklos
339359	KV	Programming in Kotlin	1	Prähofer Herbert, Fried Alexander
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 an Engineering Perspective	1	Rabiser Rick, Bräuer Johannes, Grimmer Andreas
353060	UE	Computer Forensics and IT Law	1	Sonntag Michael
339344	KV	Formal Specification of Software	2	Lightfoot David
342291	KV	ISABELLE - Tutorial on Formalising Logic	2	Fleury Mathias
353001	KV	Pentesting	2	Panholzer Peter, Eberstaller Felix
531705	KV	Digitale Bildung & Computational Thinking	2	Sabitzer Barbara
531708	KV	Peer-Learning und Talente-Tausch in Informatik (Schwerpunkt Softwareentwicklun	2	Kröhn Corinna, Otto Korbinian
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
326090	KV	Mathematische Logik I	3	Jebelean Tudor
344053	KV	Social Media Mining and Analysis	3	Schedl Markus
344056	KV	Reinforcement Learning	3	N.N. N.N.
510102	SE	Praxisseminar "Eye-tracking": Forschungsdesign, Versuchsleitung und Auswertur	2	Schreibelmayr Simon

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

336055	SE	Institut f. Integrierte Schaltungen	3	Pretl Harald, Ostermann Timm, Burgholzer Lukas, Küng Richard, Wille Robert
339505	SE	Inst.f.Systemsoftware	3	Mössenböck Hanspeter, Prähofer Herbert
340020	SE	Inst.f.Pervasive Computing	3	Ferscha Alois
342238	SE	Inst.f.Formale Modelle und Verifikation	3	Biere Armin, Seidl Martina
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
365073	SE	Institut für Machine Learning	3	Hochreiter Sepp
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