

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

336031	UE	Hardware Design	1	Rauchenecker Andreas
336004	VL	Hardware Design	2	Wille Robert
3260PC	KV	Parallel Computing	3	Schreiner Wolfgang
336050	PR	Project in Computational Engineering	5	Ostermann Timm, Pretl Harald, Wille Robert
342241	PR	Project in Computational Engineering	5	Biere Armin
336052	SE	Seminar in Computational Engineering	2	Wille Robert
326046	VL	Computer Algebra for Concrete Mathematics	2	Schneider Carsten

Major: Intelligent Information Systems

573004	KV	Accessible Software and Web Design	1	Koutny Reinhard
351023	KV	Integrated Information Systems	2	Wöß Wolfram
344046	KV	Learning from User-generated Data	3	Knees Peter, Schedl Markus
344049	PR	Project in Intelligent Information Systems	5	Schedl Markus
351033	PR	Project in Intelligent Information Systems	5	Pröll Birgit
367106	PR	Project in Intelligent Information Systems	5	Retschitzegger Werner
573036	PR	Project in Intelligent Information Systems	5	Koutny Reinhard
344039	SE	Seminar in Intelligent Information Systems	2	Knees Peter, Schedl Markus
351031	SE	Seminar in Intelligent Information Systems	2	Wöß Wolfram
351032	SE	Seminar in Intelligent Information Systems	2	Pröll Birgit
351040	SE	Seminar in Intelligent Information Systems	2	Wagner Roland
367112	SE	Seminar in Intelligent Information Systems	2	Retschitzegger Werner, Kapsammer Elisabeth
573026	SE	Seminar in Intelligent Information Systems	2	Heumader Peter
367107	KV	Web Information Systems	3	Retschitzegger Werner, Kapsammer Elisabeth

Major: Networks and Security

344016	KV	Cryptography	2	Scharinger Josef
353084	KV	Network Management	2	Hörmanseder Rudolf
353088	KV	Network Security	1	Hörmanseder Rudolf
353093	PR	Project in Networks and Security	5	Mayrhofer Rene, Sonntag Michael
353064	KV	Secure Code	1	Hölzl Michael
351027	KV	Security Models in Information Systems	2	Küng Josef
353086	SE	Seminar in Networks and Security	2	Dietmüller Peter Rene
353077	KV	Systems Security	2	Schmitzberger Heinrich

Major: Pervasive Computing

344009	KV	Machine Learning and Pattern Classification	3	Widmer Gerhard
367071	UE	Principles of Cooperation	1	Khalil Ismail, Anderst-Kotsis Gabriele
367070	VL	Principles of Cooperation	2	Anderst-Kotsis Gabriele, Khalil Ismail

340301	UE	Principles of Interaction	1	Weigl Klemens
340300	VL	Principles of Interaction	2	Riener Andreas
340027	PR	Project in Pervasive Computing	5	Ferscha Alois
364032	PR	Project in Pervasive Computing	5	Bimber Oliver
340028	SE	Seminar in Pervasive Computing	2	Ferscha Alois, Weigl Klemens
344048	SE	Seminar in Pervasive Computing	2	Schedl Markus
367005	SE	Seminar in Pervasive Computing	2	Lösch Sabine
Major: Software Engineering				
343008	KV	Model-driven Engineering	2	Lopez-Herrejon Roberto Erick, Demuth Andreas
339018	PR	Project in Software Engineering	5	Mössenböck Hanspeter, Lengauer Philipp
343005	PR	Project in Software Engineering	5	Egyed Alexander, Grünbacher Paul
339374	SE	Seminar in Software Engineering	2	Blaschek Günther
343006	SE	Seminar in Software Engineering	2	Lopez-Herrejon Roberto Erick, Demuth Andreas
339020	KV	Software Architectures	3	Blaschek Günther, Weinreich Rainer
343007	KV	Software Processes and Tools	2	Grünbacher Paul
259019	KV	Software Testing	2	Plösch Reinhold, Ramler Rudolf
Electives				
General Electives				
365079	KV	Introduction to R	2	Bodenhofer Ulrich
365078	UE	Machine Learning: Unsupervised Techniques	1	Schwarzbauer Karin
365077	VL	Machine Learning: Unsupervised Techniques	2	Hochreiter Sepp
342201	KV	Advanced Model Checking	2	Biere Armin
351026	KV	Application Oriented Knowledge Processing	2	Küng Josef
367053	KV	Capacity Planning	2	Anderst-Kotsis Gabriele
351024	KV	Conceptual Data Modeling	2	Wöß Wolfram
367100	KV	Cooperative Information Systems	2	Kapsammer Elisabeth, Retschitzegger Werner
344010	KV	Digitale Bildverarbeitung	2	Scharinger Josef
343350	KV	Engineering of Software-intensive Systems	2	Egyed Alexander, Lopez-Herrejon Roberto Erick
364009	VO	Information Displays	2	Bimber Oliver
364029	KV	Information Visualization	3	Streit Marc
367008	KV	Mobile Computing	2	Khalil Ismail, Hummel Karin Anna
367156	KV	Modeling Internet Applications	2	Schwinger Wieland
343354	KV	Product Line Engineering	2	Rabiser Rick, Lopez-Herrejon Roberto Erick
351025	KV	Semantic Data Modeling and Applications	2	Wöß Wolfram
366554	KV	Statistik 2	2	Forstner Thomas
365042	UE	Theoretical Concepts of Machine Learning	1	Schwarzbauer Karin
365041	VO	Theoretical Concepts of Machine Learning	2	Hochreiter Sepp

351028	KV	Web Search and Mining	2	Pröll Birgit
353029	KV	Wireless LANs	1	Schmitzberger Heinrich
536027	KV	Gender Studies Managing Equality TN	2	Allhutter Doris
326047	UE	Computer Algebra for Concrete Mathematics	1	Radu Silviu
536010	VO	Ethics and Gender Studies	2	Maurer Margarete
536020	VO	Ethics and Gender Studies	2	Ernst Waltraud
Special Topics				
339337	KV	The .NET-Technology	1	Schabus Andreas
339341	KV	Software Development with C#	1	Mössenböck Hanspeter
339342	KV	Dynamic Compilation and Run-time Optimization in Virtual Mach	1	Wirth Christian
339349	KV	Java Performance Monitoring and Benchmarking	1	Lengauer Philipp
339350	KV	Semantics of Programming Languages	1	Steingartner William
353075	KV	Die Evolution der Virtualisierung - SDx	1	Knoll Paul
366579	KV	Methods of Clinical Research	1	Wolfsegger Martin, Tichy Alexander
366584	KV	Statistical Coaching	1	Forstner Thomas
339343	KV	Objekt-Funktionale Programmierung	2	Prähofer Herbert
339344	KV	Formal Specification of Software	2	Lightfoot David
344032	KV	Audio and Music Processing	2	Kelz Rainer
344047	KV	Artificial Intelligence in Media, Art and Society	2	Knees Peter
351038	KV	Datawarehouses	2	Küng Josef
351039	KV	Process-Aware Information Systems	2	Küng Josef
365088	KV	Deep Learning and Neural Networks	2	Hochreiter Sepp
366542	KV	Statistics 3 (Advanced Methods)	2	Forstner Thomas
367019	KV	Mobile Media Design	2	Khalil Ismail, Steinbauer Matthias
3260DC	VL	Entscheidbarkeits- und Komplexitätsklassen	2	Rolletschek Heinrich
353057	VL	Patente und Schutzrechte für Ingenieure	2	Sonntag Michael
342257	KV	Satisfiability Modulo Theory	3	Seidl Martina
344052	KV	Multimedia Data Mining	3	Schedl Markus, Knees Peter
344054	KV	Reproducible Computational Research	3	Korzeniowski Filip
366583	SE	Statistics 4 (Multivariate Methods)	2	Pölz Werner

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

336056	SE	Institut f. Integrierte Schaltungen	3	Ostermann Timm, Pretl Harald, Wille Robert
339506	SE	Inst.f.Systemsoftware	3	Mössenböck Hanspeter, Blaschek Günther
340021	SE	Inst.f.Pervasive Computing	3	Ferscha Alois
342242	SE	Inst.f.Formale Modelle und Verifikation	3	Biere Armin, Fröhlich Andreas
343004	SE	Inst.f.Software Systems Engineering	3	Egyed Alexander, Grünbacher Paul
344012	SE	Inst.f.Comp.Perception	3	Widmer Gerhard, Scharinger Josef
351030	SE	Inst.f.Anwendungsor. Wissensverarb.	3	Wagner Roland, Küng Josef, Pröll Birgit, Wöß Wolfram
353095	SE	Institut für Netzwerke und Sicherheit	3	Mayrhofer Rene, Sonntag Michael
364001	SE	Institut für Computergrafik	3	Bimber Oliver
365080	SE	Inst.f.Bioinformatik	3	Hochreiter Sepp, Bodenhofer Ulrich
367013	SE	Inst.f.Telekooperation	3	Anderst-Kotsis Gabriele, Khalil Ismail
367161	SE	Abt. für Koop. Informationssysteme	3	Schwinger Wieland, Retschitzegger Werner
573012	SE	Institut Integriert Studieren	3	Miesenberger Klaus