

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

336031 UE Hardware Design
 336004 VL Hardware Design
 342295 KV Parallel Computing
 336050 PR Project in Computational Engineering
 342241 PR Project in Computational Engineering
 510101 PR Project in Computational Engineering
 336052 SE Seminar in Computational Engineering
 326046 VL Computer Algebra for Concrete Mathematics

1 Pointner Sebastian
 2 Wille Robert, Hillmich Stefan
 3 Biere Armin, Schreiner Wolfgang
 5 Ostermann Timm, Pretl Harald, Wille Robert
 5 Biere Armin, Seidl Martina, Kaufmann Daniela
 5 Zoitl Alois, Shakil Muddasir, Wiesmayr Bianca
 2 Wille Robert, Fink Gerold
 2 Schneider Carsten

Major: Intelligent Information Systems

573004 KV Accessible Software and Web Design
 351023 KV Integrated Information Systems
 344046 KV Learning from User-generated Data
 344049 PR Project in Intelligent Information Systems
 351033 PR Project in Intelligent Information Systems
 367106 PR Project in Intelligent Information Systems
 573036 PR Project in Intelligent Information Systems
 344039 SE Seminar in Intelligent Information Systems
 351031 SE Seminar in Intelligent Information Systems
 351032 SE Seminar in Intelligent Information Systems
 367112 SE Seminar in Intelligent Information Systems
 573026 SE Seminar in Intelligent Information Systems
 367107 KV Web Information Systems

1 Miesenberger Klaus, Koutny Reinhard
 2 Wöß Wolfram
 3 Schedl Markus
 5 Dorfer Matthias
 5 Pröll Birgit
 5 Retschitzegger Werner, Kapsammer Elisabeth
 5 Miesenberger Klaus, Heumader Peter
 2 Schedl Markus, Arzt Andreas, Dorfer Matthias
 2 Wöß Wolfram
 2 Pröll Birgit
 2 Retschitzegger Werner, Kapsammer Elisabeth
 2 Miesenberger Klaus, Heumader Peter
 3 Retschitzegger Werner, Kapsammer Elisabeth

Major: Networks and Security

344016 KV Cryptography
 353084 KV Network Management
 353088 KV Network Security
 344051 PR Project in Networks and Security
 353064 KV Secure Code
 351027 KV Security Models in Information Systems
 353077 KV Systems Security

2 Scharinger Josef
 2 Hörmanseder Rudolf, Höller Tobias
 1 Hörmanseder Rudolf
 5 Scharinger Josef
 1 Hölzl Michael
 2 Küng Josef
 2 Höller Tobias

Major: Pervasive Computing

344009 KV Machine Learning and Pattern Classification
 367071 UE Principles of Cooperation
 367070 VL Principles of Cooperation
 367076 UE Principles of Interaction

3 Widmer Gerhard
 1 Khalil Ismail
 2 Khalil Ismail
 1 Anderst-Kotsis Gabriele, Kranz Matthias, N.N. N.N., Hölzl Gerold, Riener Andreas

367075	VL	Principles of Interaction	2	Anderst-Kotsis Gabriele, Kranz Matthias, N.N. N.N., Hölzl Gerold, Riener Andreas
340027	PR	Project in Pervasive Computing	5	Ferscha Alois
344055	PR	Project in Pervasive Computing	5	Widmer Gerhard
364032	PR	Project in Pervasive Computing	5	Streit Marc
340028	SE	Seminar in Pervasive Computing	2	Ferscha Alois
344048	SE	Seminar in Pervasive Computing	2	Schedl Markus, Haunschmid Verena
367006	SE	Seminar in Pervasive Computing	2	Hummel Karin Anna
Major: Software Engineering				
343008	KV	Model-driven Engineering	2	Egyed Alexander, Fischer Stefan, N.N. N.N.
339018	PR	Project in Software Engineering	5	Mössenböck Hanspeter
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	Egyed Alexander, Fischer Stefan, N.N. N.N.
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
Major: Data Science				
351050	KV	Big Data Management and Processing	2	Pröll Birgit, Küng Josef, Retschitzegger Werner
Electives				
General Electives				
365079	KV	Introduction to R	2	Schäfl Bernhard
365078	UE	Machine Learning: Unsupervised Techniques	1	Kofler Johannes, Brandstetter Johannes
365095	UE	Machine Learning: Unsupervised Techniques	1	Kofler Johannes, Brandstetter Johannes
365097	UE	Machine Learning: Unsupervised Techniques	1	Brandstetter Johannes, Kofler Johannes
365077	VL	Machine Learning: Unsupervised Techniques	2	Hochreiter Sepp
339406	KV	Advanced Compiler Construction	2	Mössenböck Hanspeter
351026	KV	Application Oriented Knowledge Processing	2	Küng Josef
367053	KV	Capacity Planning	2	Anderst-Kotsis Gabriele
351024	KV	Conceptual Data Modeling	2	Wößl 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	Fischer Stefan
364029	KV	Information Visualization	3	Streit Marc, Eckelt Klaus
367156	KV	Modeling Internet Applications	2	Schwinger Wieland
343354	KV	Product Line Engineering	2	Rabiser Rick, Linsbauer Lukas
351025	KV	Semantic Data Modeling and Applications	2	Wößl Wolfram
366554	KV	Statistik 2	2	Forstner Thomas

365042	UE	Theoretical Concepts of Machine Learning	1	Kofler Johannes, Brandstetter Johannes
365100	UE	Theoretical Concepts of Machine Learning	1	Brandstetter Johannes, Kofler Johannes
365041	VO	Theoretical Concepts of Machine Learning	2	Hochreiter Sepp
351028	KV	Web Search and Mining	2	Pröll Birgit
353029	KV	Wireless LANs	1	Praher-Köppl Christian
536027	KV	Gender Studies Managing Equality TN	2	Allhutter Doris
326047	UE	Computer Algebra for Concrete Mathematics	1	Radu Silviu
3260FS	VL	Formal Semantics of Programming Languages	2	Schreiner Wolfgang
536010	VO	Ethics and Gender Studies	2	Hofmann Roswitha
536020	VO	Ethics and Gender Studies	2	Ernst Waltraud
353031	KV	Web Security	2	Sonntag Michael
536026	KS	Soziale und geschlechterspezifische Aspekte der IT	2	Allhutter Doris
Special Topics				
339342	KV	Dynamic Compilation and Run-time Optimization in Virtual Machines	1	Wirth Christian, Leopoldseder David
339355	KV	Functional Programming in Java	1	Prähofer Herbert, Fried Alexander
353050	KV	Formal analysis of security protocols	1	Nguyen Thanh Binh
353061	KV	Einführung in Linux	1	Höller Tobias
366584	KV	Statistical Coaching	1	Forstner Thomas
382027	KV	Computer-Aided Signal Analysis: Methods and Applications	1	Lerga Jonatan
510102	UE	Production Automation Systems	1	Zoitl Alois
344032	KV	Audio and Music Processing	2	Arzt Andreas
344047	KV	Artificial Intelligence in Media, Art and Society	2	, Dorfer Matthias
344058	KV	Machine Learning and Audio: a challenge	2	, Dorfer Matthias
351039	KV	Process-Aware Information Systems	2	Küng Josef
367019	KV	Mobile Web Development	2	Khalil Ismail
366587	UE	Biostatistik in der klinischen Forschung	2	Forstner Thomas
353057	VL	Patente und Schutzrechte für Ingenieure	2	Sonntag Michael
344052	KV	Multimedia Data Mining	3	Schedl Markus
531705	KV	Digitale Bildung und Computational Thinking	3	Sabitzer Barbara
531706	KV	Didaktische Praxis - Peer-Learning und Talente-Tausch für Studierende im I	3	Otto Korbinian, Kröhn Corinna
336001	SE	Medizinelektronik	2	Hagelauer Richard
510002	SE	Praxisseminar "User Research": Forschungsdesign, Versuchsleitung und A	2	Mara Martina, Schreibelmayer Simon

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

336056	SE	Institut f. Integrierte Schaltungen	3	Ostermann Timm, Zulehner Alwin Walter, Pretl Harald, Wille Robert
339506	SE	Inst.f.Systemsoftware	3	Mössenböck Hanspeter, Blaschek Günther, Prähofer Herbert
340021	SE	Inst.f.Pervasive Computing	3	Ferscha Alois
342242	SE	Inst.f.Formale Modelle und Verifikation	3	Biere Armin, Seidl Martina
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	Wößl Wolfram, Küng Josef, Pröll Birgit
364001	SE	Institut für Computergrafik	3	Bimber Oliver
365080	SE	Institut für Machine Learning	3	Hochreiter Sepp, Brandstetter Johannes, Kofler Johannes
367013	SE	Inst.f.Telekooperation	3	Anderst-Kotsis Gabriele, Hummel Karin Anna, Khalil Ismail
367161	SE	Abt. für Koop. Informationssysteme	3	Schwinger Wieland, Retschitzegger Werner
510103	SE	Cyber-Physical Systems Lab	3	Zoitl Alois, Shakil Muddasir, Wiesmayr Bianca
573012	SE	Institut Integriert Studieren	3	Miesenberger Klaus