

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

365076	UE	Machine Learning: Supervised Techniques	1	Bodenhofer Ulrich
365075	VL	Machine Learning: Supervised Techniques	2	Bodenhofer Ulrich
342236	KV	Model Checking	3	Biere Armin, Fröhlich Andreas
344036	VL	Probabilistic Models	2	Widmer Gerhard
342240	PR	Project in Computational Engineering	5	Biere Armin, Seidl Martina, Fröhlich Andreas
365084	PR	Project in Computational Engineering	5	Hochreiter Sepp, Bodenhofer Ulrich
366272	PR	Project in Computational Engineering	5	Strumpfen Volker
336052	SE	Seminar in Computational Engineering	2	Ostermann Timm
342204	SE	Seminar in Computational Engineering	2	Seidl Martina
344050	SE	Seminar in Computational Engineering	2	Schedl Markus
365085	SE	Seminar in Computational Engineering	2	Hochreiter Sepp, Bodenhofer Ulrich
366271	SE	Seminar in Computational Engineering	2	Strumpfen Volker
339022	KV	System Software	2	Mössenböck Hanspeter

Major: Intelligent Information Systems

365074	KV	Basic Methods of Data Analysis	2	Hochreiter Sepp
351021	KV	Information Retrieval and Extraction	2	Pröll Birgit
351020	KV	Knowledge Based Systems	2	Küng Josef
344038	KV	Multimedia Search and Retrieval	3	Knees Peter, Schedl Markus
351033	PR	Project in Intelligent Information Systems	5	Pröll Birgit
351031	SE	Seminar in Intelligent Information Systems	2	Wölß Wolfram
351032	SE	Seminar in Intelligent Information Systems	2	Pröll Birgit
351035	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	Miesenberger Klaus, Pölzer Stephan

Major: Networks and Security

353068	VL	Computer Forensics and IT Law	2	Sonntag Michael
353046	VL	Information Security Management	2	Novak Ludek
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	Hörmanseder Rudolf

Major: Pervasive Computing

364015	KV	Computer Vision	3	Bimber Oliver, Gratzl Samuel, Birklbauer Clemens
340007	UE	Pervasive Computing: Design and Development	1	Hölzl Gerold
340010	VL	Pervasive Computing: Design and Development	2	Ferscha Alois

340012	UE	Pervasive Computing: Systems and Environments	1	Hölzl Gerold
340017	VL	Pervasive Computing: Systems and Environments	2	Ferscha Alois
344042	PR	Project in Pervasive Computing	5	Knees Peter
364032	PR	Project in Pervasive Computing	5	Birkbauer Clemens
367032	PR	Project in Pervasive Computing	5	Anderst-Kotsis Gabriele, Khalil Ismail
364030	SE	Seminar in Pervasive Computing	2	Bimber Oliver, Birkbauer Clemens
367031	SE	Seminar in Pervasive Computing	2	Anderst-Kotsis Gabriele
Major: Software Engineering				
339019	KV	Principles of Programming Languages	2	Blaschek Günther, Prähofer Herbert
343005	PR	Project in Software Engineering	5	Egyed Alexander, Grünbacher Paul
343002	KV	Requirements Engineering	2	Grünbacher Paul
343006	SE	Seminar in Software Engineering	2	Egyed Alexander, Demuth Andreas
339022	KV	System Software	2	Mössenböck Hanspeter
Electives				
General Electives				
365062	UE	Sequence Analysis and Phylogenetics	2	Povysil Gundula
365060	VL	Sequence Analysis and Phylogenetics	2	Hochreiter Sepp
367138	KV	Advanced Model Engineering	2	Retschitzegger Werner, Kusel Angelika
573003	KV	Assistive Technologies and Accessibility	2	Miesenberger Klaus, Heumader Peter
344011	VO	Biometrische Identifikation	2	Scharinger Josef
353073	KV	Cloud Security	2	Eschelbeck Gerhard
366215	KV	Computer Architecture 2	3	Strumpfen Volker
336054	PR	Design of Integrated Circuits	2	Ehrenstorfer Dieter
339407	VL	Human/Computer Interaction	2	Blaschek Günther
367008	KV	Mobile Computing	2	Khalil Ismail
344037	UE	Probabilistic Models	1	Korzeniowski Filip
353016	KV	Sicherheit in Applikationsprotokollen	1	Dietmüller Peter Rene
366554	KV	Statistik 2	2	Forstner Thomas
364028	VL	Visual Analytics	2	Streit Marc
336051	KV	VLSI Design	2	Rauchenecker Andreas
351022	KV	Web Engineering	2	Pröll Birgit
536027	KV	Gender Studies Managing Equality TN	2	Ernst Waltraud
326031	UE	Computeralgebra	1	Landsmann Günter
326010	VL	Computeralgebra	2	Winkler Franz
3260D1	VL	Design and Analysis of Algorithms	2	Rolletschek Heinrich
536010	VO	Ethics and Gender Studies	2	Maurer Margarete
536020	VO	Ethics and Gender Studies	2	Ernst Waltraud

Special Topics

366541	KV	Data-Analysis in Medicine (Principles of Clinical Research)	1	Schimetta Wolfgang
366592	KV	Statistics 4 (Multivariate Methods)	1	Pölz Werner
353060	UE	Computer Forensics and IT Law	1	Sonntag Michael
339346	KV	Modeling and Computer Simulation	2	Prähofer Herbert
344044	KV	Exploratory Data Analysis	2	Schedl Markus
351037	KV	e-Government	2	Traunmüller Roland
366585	KV	Computer Assisted Statistics with SPSS	2	Forstner Thomas
367004	KV	Big Data	2	Khalil Ismail, Steinbauer Matthias
366587	UE	Biostatistics	2	Forstner Thomas
366586	VL	Biostatistics	2	Forstner Thomas
342000	KV	Evolutionäre Algorithmen	3	Affenzeller Michael
366588	SE	Applied Biostatistics	2	Forstner Thomas

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

336055	SE	Institut f. Integrierte Schaltungen	3	Hagelauer Richard, Ostermann Timm
339505	SE	Inst.f.Systemsoftware	3	Mössenböck Hanspeter, Blaschek Günther
340002	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	Wagner Roland, Küng Josef, Pröll Birgit, Wöß Wolfram
353094	SE	Inst.f.Informationsverarb.uMikroproztch	3	Mayrhofer Rene, Sonntag Michael, Eschelbeck Gerhard
364031	SE	Institut für Computergrafik	3	Bimber Oliver, Birkbauer Clemens
365073	SE	Inst.f.Bioinformatik	3	Hochreiter Sepp, Bodenhofer Ulrich
366981	SE	Institut für Computer Architektur	3	Strumpfen Volker
367012	SE	Inst.f.Telekooperation	3	Anderst-Kotsis Gabriele, Khalil Ismail
367160	SE	Abt. für Koop. Informationssysteme	3	Schwinger Wieland, Retschitzegger Werner
573011	SE	Institut Integriert Studieren	3	Miesenberger Klaus