

**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
344041	PR	Project in Computational Engineering	5	Knees Peter
365084	PR	Project in Computational Engineering	5	Hochreiter Sepp
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, Korzeniowski Filip
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	Roiser Magdalena
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, Hölzl Michael

**Major: Pervasive Computing**

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

	340012	UE	<b>Pervasive Computing: Systems and Environments</b>	1	N.N. N.N.
	340017	VL	<b>Pervasive Computing: Systems and Environments</b>	2	Ferscha Alois
	364032	PR	<b>Project in Pervasive Computing</b>	5	Birkbauer Clemens
	367032	PR	<b>Project in Pervasive Computing</b>	5	Khalil Ismail, N.N. N.N.
	364030	SE	<b>Seminar in Pervasive Computing</b>	2	Bimber Oliver, Birkbauer Clemens
<b>Major: Software Engineering</b>					
	339019	KV	<b>Principles of Programming Languages</b>	2	Blaschek Günther, Prähofer Herbert
	343005	PR	<b>Project in Software Engineering</b>	5	Egyed Alexander, Grünbacher Paul
	343002	KV	<b>Requirements Engineering</b>	2	Grünbacher Paul
	343006	SE	<b>Seminar in Software Engineering</b>	2	Egyed Alexander, Demuth Andreas
	339022	KV	<b>System Software</b>	2	Mössenböck Hanspeter
<b>Electives</b>					
<b>General Electives</b>					
	365062	UE	<b>Sequence Analysis and Phylogenetics</b>	2	Schwarzbauer Karin
	365060	VL	<b>Sequence Analysis and Phylogenetics</b>	2	Hochreiter Sepp
	367138	KV	<b>Advanced Model Engineering</b>	2	Retschitzegger Werner
	573003	KV	<b>Assistive Technologies and Accessibility</b>	2	Miesenberger Klaus, Heumader Peter
	344011	VO	<b>Biometrische Identifikation</b>	2	Scharinger Josef
	353073	KV	<b>Cloud Security</b>	2	Mayrhofer Rene
	366215	KV	<b>Computer Architecture 2</b>	3	Strumpfen Volker
	336054	PR	<b>Design of Integrated Circuits</b>	2	Ehrenstorfer Dieter
	339407	VL	<b>Human/Computer Interaction</b>	2	Blaschek Günther
	367008	KV	<b>Mobile Computing</b>	2	Khalil Ismail, N.N. N.N.
	344037	UE	<b>Probabilistic Models</b>	1	Korzeniowski Filip
	353016	KV	<b>Sicherheit in Applikationsprotokollen</b>	1	Dietmüller Peter Rene
	366554	KV	<b>Statistik 2</b>	2	Forstner Thomas
	364028	VL	<b>Visual Analytics</b>	2	Streit Marc
	336051	KV	<b>VLSI Design</b>	2	Rauchenecker Andreas
	351022	KV	<b>Web Engineering</b>	2	Pröll Birgit
	536027	KV	<b>Gender Studies Managing Equality TN</b>	2	Allhutter Doris
	326094	UE	<b>Automated Reasoning</b>	1	Jebelean Tudor, Kutsia Teimuraz
	3260AR	VL	<b>Automated Reasoning</b>	2	Jebelean Tudor, Kutsia Teimuraz
	326990	UE	<b>Computeralgebra</b>	1	Landsmann Günter
	326989	VL	<b>Computeralgebra</b>	2	Winkler Franz
	536010	VO	<b>Ethics and Gender Studies</b>	2	Maurer Margarete
	536020	VO	<b>Ethics and Gender Studies</b>	2	Ernst Waltraud

**Special Topics**

339348	KV	Writing Parallel Applications under .NET	1	Birngruber Dietrich
353030	KV	Android Security	1	Mayrhofer Rene
366541	KV	Data-Analysis in Medicine (Principles of Clinical Research)	1	Schimetta Wolfgang
366584	KV	Statistical Coaching	1	Forstner Thomas
353060	UE	Computer Forensics and IT Law	1	Sonntag Michael
364005	UE	Visual Analytics	1	Streit Marc
344044	KV	Exploratory Data Analysis	2	Schedl Markus
351037	KV	e-Government	2	Traunmüller Roland
366542	KV	Statistics 3 (Advanced Methods)	2	Forstner Thomas
366543	KV	Advanced R Programming	2	Grün Bettina
366586	VL	Biostatistics in Clinical Research	2	Forstner Thomas
344053	KV	Social Media Mining and Analysis	3	Schedl Markus
366583	SE	Statistics 4 (Multivariate Methods)	2	Pözl Werner

**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	Institut für Netzwerke und Sicherheit	3	Mayrhofer Rene, Sonntag Michael
364031	SE	Institut für Computergrafik	3	Bimber Oliver
365073	SE	Inst.f.Bioinformatik	3	Hochreiter Sepp, Bodenhofer Ulrich
366981	SE	Institut für Computer Architektur	3	Strumpfen Volker
366544	SE	Abt.f.Angew. Systemforschung u.Statistik	3	Grün Bettina, Forstner Thomas
367012	SE	Inst.f.Telekooperation	3	Khalil Ismail
367160	SE	Abt. für Koop. Informationssysteme	3	Schwinger Wieland, Retschitzegger Werner
573011	SE	Institut Integriert Studieren	3	Miesenberger Klaus