

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

365076	UE	Machine Learning: Supervised Techniques	1	Brandstetter Johannes
365098	UE	Machine Learning: Supervised Techniques	1	Brandstetter Johannes
365075	VL	Machine Learning: Supervised Techniques	2	Hochreiter Sepp
342236	KV	Model Checking	3	Biere Armin, Ritirc Daniela
344036	VL	Probabilistic Models	2	Widmer Gerhard
342240	PR	Project in Computational Engineering	5	Biere Armin, Seidl Martina, Ritirc Daniela
344060	PR	Project in Computational Engineering	5	N.N. N.N.
365084	PR	Project in Computational Engineering	5	Hochreiter Sepp
510101	PR	Project in Computational Engineering	5	Zoitl Alois
336052	SE	Seminar in Computational Engineering	2	Wille Robert, Pointner Sebastian
342245	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
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	Schedl Markus, Arzt Andreas
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
367112	SE	Seminar in Intelligent Information Systems	2	Retschitzegger Werner, 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	Weippl Edgar
353067	VL	Introduction to IT Security	2	Sonntag Michael
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, Roland Michael

**Major: Pervasive Computing**

364015	KV	Computer Vision	3	Bimber Oliver, Schedl David
340007	UE	Pervasive Computing: Design and Development	1	Trendafilov Dari Borisov
340010	VL	Pervasive Computing: Design and Development	2	Ferscha Alois

	340012	UE	Pervasive Computing: Systems and Environments	1	Trendafilov Dari Borisov
	340017	VL	Pervasive Computing: Systems and Environments	2	Ferscha Alois
	364032	PR	Project in Pervasive Computing	5	Streit Marc
	367032	PR	Project in Pervasive Computing	5	Hummel Karin Anna, Khalil Ismail
	364030	SE	Seminar in Pervasive Computing	2	Bimber Oliver, Schedl David
<b>Major: Software Engineering</b>					
	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	Khelladi Djamel Eddine
	339022	KV	System Software	2	Mössenböck Hanspeter
<b>Major: Data Science</b>					
	365075	VL	Machine Learning: Supervised Techniques	2	Hochreiter Sepp
	344036	VL	Probabilistic Models	2	Widmer Gerhard
	364028	VL	Visual Analytics	2	Streit Marc
	238104	KV	Statistical Principles of Data Science	3	Futschik Andreas
	258401	VL	Data Warehousing	2	Schütz Christoph Georg
	258405	UE	Data Warehousing	2	Schütz Christoph Georg
	344061	PR	Project in Data Science	5	Arzt Andreas
	344059	SE	Seminar in Data Science	2	Widmer Gerhard
<b>Electives</b>					
<b>General Electives</b>					
	365062	UE	Sequence Analysis and Phylogenetics	2	N.N. N.N.
	365060	VL	Sequence Analysis and Phylogenetics	2	Klambauer Günter
	367138	KV	Advanced Model Engineering	2	Retschitzegger Werner
	573003	KV	Assistive Technologies and Accessibility	2	Miesenberger Klaus, Heumader Peter
	344011	VO	Biometrische Identifikation	2	Scharinger Josef
	353073	KV	Cloud Security	2	Sonntag Michael
	336058	KV	Emerging Computer Technologies	3	Wille Robert, Pointner Sebastian, Zulehner Alwin Walter
	342258	KV	Debugging	2	Seidl Martina
	339407	VL	Human/Computer Interaction	2	Blaschek Günther
	367008	KV	Mobile Computing	2	Hummel Karin Anna
	339408	KV	Modeling and Computer Simulation	2	Prähofer Herbert
	344037	UE	Probabilistic Models	1	Dorfer Matthias
	353016	KV	Sicherheit in Applikationsprotokollen	1	Dietmüller Peter Rene
	366554	KV	Statistik 2	2	Forstner Thomas
	336051	KV	VLSI Design	2	Schmickl Stefan

351022	KV	Web Engineering	2	Pröll Birgit
536027	KV	Gender Studies Managing Equality TN	2	Allhutter Doris
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
<b>Special Topics</b>				
353032	KV	Mobile Netze	1	Ostermayer Gerald
353038	KV	Pentesting	1	N.N. N.N.
353039	KV	NFC & Smartcards	1	Roland Michael
366541	KV	Data-Analysis in Medicine (Principles of Clinical Research)	1	Schimetta Wolfgang
353060	UE	Computer Forensics and IT Law	1	Sonntag Michael
364005	UE	Visual Analytics	1	Streit Marc
366542	KV	Statistics 3 (Advanced Methods)	2	Forstner Thomas
510201	KV	Psychological Aspects of Artificial Intelligence and Robotics	2	Mara Martina
366587	UE	Biostatistik in der klinischen Forschung	2	Forstner Thomas
366586	VL	Biostatistik in der klinischen Forschung	2	Forstner Thomas
510100	VL	Production Automation Systems	2	Zoitl Alois
326090	KV	Mathematische Logik I	3	Jebelean Tudor
342257	KV	Software Verification	3	Seidl Martina, Fazekas Katalin, Biere Armin
344053	KV	Social Media Mining and Analysis	3	Schedl Markus
344056	KV	Reinforcement Learning	3	Arzt Andreas, Dorfer Matthias
531705	KV	Digitale Bildung und Computational Thinking	3	Sabitzer Barbara
366588	SE	Angewandte Biostatistik	2	Forstner Thomas
<b>Seminars (see Major Subjects)</b>				
<b>Master's Thesis Seminars</b>				
336055	SE	Institut f. Integrierte Schaltungen	3	Ostermann Timm, Pretl Harald, Wille Robert
339505	SE	Inst.f.Systemsoftware	3	Mössenböck Hanspeter, Blaschek Günther, Prähofer Herbert
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	Wößl Wolfram, Küng Josef, Pröll Birgit
353094	SE	Institut für Netzwerke und Sicherheit	3	Sonntag Michael
364031	SE	Institut für Computergrafik	3	Bimber Oliver, Streit Marc

**365073** SE **Institut für Machine Learning**  
**367012** SE **Inst.f.Telekooperation**  
**367160** SE **Abt. für Koop. Informationssysteme**  
**573011** SE **Institut Integriert Studieren**

3 Hochreiter Sepp  
3 Hummel Karin Anna, Khalil Ismail  
3 Schwinger Wieland, Retschitzegger Werner  
3 Miesenberger Klaus