UNIVERSITÄT KLAGENFURT

TEWI Faculty of Technical Science

Master Informatics

Wintersemester 2019/2020

Recommended course of studies (full time)

First academic year

	Subject	ECTS Study Variant 1	ECTS Study Variant 2	Course number + name	Course type
Semester 1	Specialization in Informatics	4	4	623.500 Data Engineering	VC*
		4	4	623.502 Distributed Computing Infrastructures	VC*
		4	4	623.503 Advanced Software Engineering	VC*
	Elective Subject	12	8	Further Information on the subjects can be found in the campus system (link: "LV Anmeldung").	
	Optional Subjects	6	-		
	Supplementary Subjects	-	12		
	Sum	**30**	**32**		

	Subject	ECTS Study Variant 1	ECTS Study Variant 2	Course number + name	Course type
Semester 2	Specialization in Informatics	4	4	623.504 Artificial Intelligence & Machine Learning	VC*
		2	2	621.400 Compiler Construction	VO
		4	4	621.401 Compiler Construction	UE*
	Advanced Social and Academic Skills	4	4	622.980 Scientific Writing	SE*
	Elective Subject	16	8	Further Information on the subjects can be found in the campus system (link: "LV Anmeldung").	
	Optional Subjects	-	-		
	Supplementary Subjects	-	6		
	Sum	**30**	**28**		

* compulsory attendance

For enrollment: Please go to campus.aau.at and login with your username and password and click on "LV Anmeldung" to enroll in your courses.
Attention: Be aware of cyclically offered lectures (Vorlesungen). Specific lectures will be offered only once a year, but you are able to take the exams on specific dates over the whole year. For further information please contact your institute/department.

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Curriculum – UL 066 911

Overview

Subject	Subject label	ECTS
Required subjects	**Specialization in Informatics**	22
	Advanced Social and Academic Skills	12
Elective subjects	**Specialization through the choice of one subject:** • Artificial Intelligence • Business Information Systems • Data Science and Engineering • Distributed Systems • Human-Computer Interaction • Information and System Security • Multimedia Systems • Software Engineering	32
Optional Subjects		6
Project or Supplementary Subject	**Study Variant I:** **Project (incl. cross-project Review)** **Study Variant II:** **Supplementary Subject**	18
Master´s Thesis	**Master´s Thesis (incl. Research Seminar)**	30
Final Overall Exam		
Sum		**120**

The legally binding curriculum can be found in the campus system (link: "Meine Visitenkarte") or on the website (follow "study" and "list of degree programmes".

Your faculty can be found in the south tract.

Further questions? Your Programme Director (Studienprogrammleitung) is Dr. Peter Schartner (spl-informatik@aau.at). Your student representatives are available by email (oeh.informatik@aau.at).