School of Engineering

2020-04-01 Rev. 2020-06-05

Academic Year Overview 2020/2021

Department: Computer Engineering and Informatics Programme: AI Engineering (master) 120 hp

Campus: **Jönköping** Language: **English**

Year 1 (Start Autumn 2020) Programme code: TAAI9

Tear I (Start Matamin 2020)	110gramme code: 112117		
Semester 1 (2020-08-17—2021-01-17)		Semester 2 (2021-01-18—2021-06-06)	
34 35 36 37 38 39 40 41 42	43 44 45 46 47 48 49 50 51 52 01 02	03 04 05 06 07 08 09 10 11 12	13 14 15 16 17 18 19 20 21 22
Industrial Product Realization in Collaboration, 6 credits	Data Science, 7,5 credits	Machine Learning, 7,5 credits	Embedded and Distributed AI, 7,5 credits
	Mathematics for Intelligent systems, 6 credits		
Artificial Intelligence, 7,5 credits	Product Development in Cross-discipline Teams - 1, 3,0 credits Product Development in Cross-discipline Teams - 2, 6 credits		discipline Teams – 2, 6 credits
		Software Product Quality Assurance, 9 credits	

Year 2 (Start Autumn 2019) Programme code: TAAI9

Semester 3 (2020-08-17—2021-01-17)		Semester 4 (2021-01-18—2021-06-06)	
34 35 36 37 38 39 40 41 42	43 44 45 46 47 48 49 50 51 52 01 02	03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22	
Research Methods for Intelligent Systems, 7,5 credits	State-of-the Art in Al Research, 7,5 credits		
	Elective course 7,5 credits (E) Industrial Placement Course in Product Development, 7,5	Final Project Work in Product Development, 30 credits	
Safety and Security for Software Products, 7,5 credits	credits		
	(E) User Experience Design, 7,5 credits		