

TRANSCRIPT OF RECORDS

2.2.2019

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Ylisiurunen Markus Juhani

Degree to be taken

Bachelor of Science
Degree Programme in Computing and Electrical
Engineering, BSc (Tech)
Information Technology

Registration date

1.8.2016

Enrolled

Autumn 2018 Attending
Spring 2019 Attending

COURSES COMPLETED		CR	GRADE	DATE	LECTURER
Digital and Computer Systems		4.0			
TIE-05200	Microprocessors	4.0	4	20.12.2017	Haavisto, Matti
Electronics		4.0			
ELT-10001	Signals and Measurements	4.0	5	13.12.2016	Allen, Markus
Physics		17.0			
FYS-1010	Physics Laboratory I	3.0	3	01.08.2018	Partanen, Leena
FYS-1101	Engineering Physics II	7.0	5	18.12.2017	Paavilainen, Sami
FYS-1091	Engineering Physics I	7.0	5	10.05.2017	Paavilainen, Sami
Practical Training		10.0			
TUT-1050	Practical Training	5.0	pass	23.01.2019	Torikka, Mari
TUT-1051	Professional Training	5.0	pass	23.01.2019	Torikka, Mari
Human-Centered Technology		3.0			
TIE-04100	Basic Course on User Experience	3.0	3	17.10.2017	Andrejeff, Eeva
Chemistry		3.0			
KEB-61100	Engineering Chemistry	3.0	4	12.05.2017	Priimägi, Arri
Languages		9.0			
KIE-22060	Swedish Written and Oral Communication/TST	3.0	3	06.05.2018	Tervonen, Tanja
KIE-33006	Written Communication in English	3.0	5	18.12.2017	ONEILL, Mia
KIE-32066	Spoken Communication in English/TST	3.0	5	03.04.2017	Karo, Anni
Mathematics		23.0			
MAT-02500	Probability Calculus	4.0	4	27.02.2018	Vuorimäki, Antti
MAT-02650	Mathematics for Algorithms	4.0	5	09.05.2017	Kaarakka, Terhi
MAT-01310	Engineering Mathematics A 3	5.0	5	01.03.2017	Kaarakka, Terhi
MAT-01210	Engineering Mathematics A 2	5.0	5	20.12.2016	Kaarakka, Terhi
MAT-01110	Engineering Mathematics A 1	5.0	5	19.10.2016	Lehto, Martti
Software Engineering		70.0			
TIE-21201	Software Testing	5.0	5	20.12.2018	Järvinen, Hannu-Matti
TIE-20200	Software Design	5.0	5	19.12.2018	Systä, Kari
TIE-22307	Data-Intensive Programming	5.0	4	04.11.2018	Aaltonen, Timo
TIE-02500	Concurrency	5.0	5	12.06.2018	Savia, Jyke
TIE-20100	Data Structures and Algorithms	5.0	5	08.06.2018	Rintala, Matti

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Software Engineering					
TIE-23500	Web Programming	5.0	5	25.05.2018	Heino, Pietari
TIE-22101	Introduction to Databases	5.0	5	21.05.2018	Aaltonen, Timo
TIE-21106	Software Engineering Methodologies	6.0	4	08.05.2018	Systä, Kari
TIE-02401	Programming Techniques	5.0	5	31.12.2017	Harsu, Maarit
TIE-02300	Introduction to Software Engineering	4.0	5	21.12.2017	Ahtee, Tero
TIE-02200	Basic Course on Programming	5.0	4	23.06.2017	Suntioinen, Ari
TIE-02100	Introduction to Programming	5.0	5	12.01.2017	Isohanni, Essi
TIE-03100	Computer Networks and Data Security	4.0	5	16.12.2016	Harju, Jarmo
TST-01100	Introduction to Information Technology	6.0	5	17.10.2016	Haavisto, Matti
Signal Processing		15.0			
SGN-12001	Introduction to Image and Video Processing	5.0	5	13.12.2018	Peltonen, Sari
SGN-13006	Introduction to Pattern Recognition and Machine Learning	5.0	5	15.10.2018	Kämäräinen, Joni
SGN-11000	Basic Course in Signal Processing	5.0	5	09.05.2018	Huttunen, Heikki
Electrical Engineering		4.0			
DEE-11010	Electrical Energy Systems	4.0	3	27.02.2017	Nousiainen, Kirsi
Industrial Management		4.0			
TTA-11010	Basics of Industrial Management	4.0	2	08.05.2018	Repo, Santeri
Other studies		6.0			
TST-02200	Career Planning	2.0	pass	07.02.2018	Isohanni, Essi
TST-01200	Introduction to Studies in Technology	4.0	pass	25.11.2016	Isohanni, Essi
Total:		172.0			
GPA:			4.58		