SAVONIA

Saarelainen Jonni Jalmari (10.12.2002)

Degree	Bachelor of Engineering
Degree programme	Degree Programme in Information Technology
Study option	Software Engineering
Language of instruction	Finnish
Date	29.01.2026

COMMON BASIC STUDIES

Tools for Technical Studies	5 cr		S	21.12.2023
Mathematics 1	5 cr		5	17.12.2023
Technical Physics	5 cr		5	23.04.2024
Mathematics 2	5 cr		4	21.12.2024
ICT – Introduction to Business Economics	5 cr		4	16.12.2024
Electrical Engineering Applications	5 cr		5	15.12.2024
Mathematics 3	5 cr		5	25.04.2025
Engineering English	5 cr		4	07.01.2026

COMMON PROFESSIONAL STUDIES

Basics of Programming	5 cr		5	15.10.2023
User Interface Programming	5 cr		5	31.12.2023
Computer systems	5 cr	k1	5	02.02.2024
Introduction to Artificial Intelligence	5 cr		5	08.12.2023
Object Oriented Programming	5 cr		5	15.03.2024
Data Management and SQL	5 cr		5	12.03.2024
Software Engineering I	5 cr		5	20.05.2024
Computer Networks 1 (CCNA 1)	5 cr		5	10.05.2024
Introduction to Cloud Services	5 cr		5	17.12.2024
Computer Networks 1 (CCNA 2)	5 cr		5	23.10.2024
Web-programming I	5 cr		5	20.12.2024
Web-programming II	5 cr		5	29.04.2025
Introduction to Data Security	5 cr	k2	5	04.04.2024
Software Engineering II	10 cr		5	04.04.2025
Servers and Server Programs I	5 cr		5	12.05.2025
Servers and Server Programs II	5 cr		5	19.12.2025
Web programming III	5 cr		5	19.12.2025

PROFESSIONAL STUDIES IN SOFTWARE ENGINEERING

Mobile programming	5 cr		5	14.12.2025
Big Data	5 cr		5	17.12.2025

OPTIONAL STUDIES

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CONTINUE STUDIES AT THE UNIVERSITY OF EASTERN FINLAND

Introduction to Data Processing	5 cr	*k3*	5	20.11.2023

PRACTICAL TRAINING

Practical Training 1	5 cr		S	20.09.2024

Compensated studies

k1 = Computer systems, 13.12.2023, University of Eastern Finland

k2 = Introduction to Data Security, 11.3.2024, Karelia University of Applied Sciences

k3 = Introduction to Data Processing, 15.11.2023, University of Eastern Finland

Studies 150 credits.
Weighted average rate of numerical grades is 4,89

Grading Scale

Excellent (5), very good (4), good (3), satisfactory (2), sufficient (1), fail (0), pass (S), credits accepted as part of the degree (H). The grading scale for the other national language is good (4-5) and satisfactory (1-3).

Sähköinen allekirjoitus

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