Aalto-yliopisto
Aalto-universitetet
Aalto University

Student information

First names   Sami Ylermi
Last name   Kuikka
Student number   775429
Date of birth   7 Mar 2000

Study rights

BACHELOR'S AND MASTER'S IN SCIENCE AND TECHNOLOGY (active)

Attendance   Attending (autumn 2022)
                                Attending (spring 2023)
Valid   1 Aug 2019–31 Dec 2026
Education type   Bachelor's and Master's Degree

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Degrees

Course name and code	Scope	Lang	Grade	Date
No completed credits				

Study modules

Course name and code	Scope	Lang	Grade	Date
No completed credits				

Courses

Course name and code	Scope	Lang	Grade	Date
Multimedia Services in Internet D (CS-E4260)	5 cr	en	5	30 Dec 2022
Design of WWW Services D (CS-E4400)	5 cr	en	4	28 Dec 2022
Designing and Building Scalable Web Applications D (CS-E4770)	5 cr	en	4	28 Dec 2022
Declarative Programming D (CS-E3220)	5 cr	en	5	12 Dec 2022
Information Security (CS-C3130)	5 cr	en	4	20 Oct 2022
Device-Agnostic Design D (CS-E4270)	5 cr	en	5	13 Oct 2022
Programming Parallel Computers D (CS-E4580)	5 cr	en	5	29 May 2022
Digital Ethics D (CS-E5480)	5 cr	en	5	27 May 2022
Software Engineering (CS-C3150)	5 cr	en	5	27 May 2022
Full Stack Web Development D (CS-E4670)	9 cr	en	5	16 May 2022
Linear Optimization D (MS-E2121)	5 cr	en	4	12 May 2022
Maturity Test (SCI.kyps)	0 cr	fi	Pass	15 Apr 2022
Bachelor's Thesis and Seminar (Computer Science) (SCI3027.kand)	10 cr	en	5	13 Apr 2022
Machine Learning D (CS-C3240)	5 cr	en	5	8 Apr 2022
Social Media D (CS-E5620)	5 cr	en	4	4 Apr 2022
Semantic Web D (CS-E4410)	5 cr	en	Pass	14 Mar 2022

Course name and code	Scope	Lang	Grade	Date
Chinese 7 Advanced Spoken and Written Chinese for the Workplace (o,w) (LC-9070)	3 cr	zh	5	9 Mar 2022
Dynamic Optimization D (MS-E2148)	5 cr	en	3	24 Feb 2022
Abstract Algebra (MS-C1081)	5 cr	en	1	23 Feb 2022
Foundations of Swedish for Technology (LC-5411)	4 cr	fi	4	28 May 2021
National Language Requirement (Swedish) Oral Test (LC-5002)	1 cr	sv	SAT	28 May 2021
National Language Requirement (Swedish) Writing Test (LC-5001)	1 cr	sv	SAT	28 May 2021
Chinese 8 HSK 3-6 Training Course (o,w) (LC-9080)	3 cr	fi	5	10 May 2021
Basic Course in C programming (ELEC-A7100)	5 cr	en	5	28 Apr 2021
Philosophy and Systems Thinking (TU-A1150)	3 cr	fi	4	22 Apr 2021
User-centered Product Development Project (SCI-C1002)	5 cr	fi	5	16 Apr 2021
Theory of Computation (CS-C2160)	5 cr	en	5	14 Apr 2021
Chinese 4 (LC-9040)	3 cr	fi	3	13 Apr 2021
Chinese Characters 4 (LC-9041)	2 cr	fi	4	13 Apr 2021
Introduction to Optimization (MS-C2105)	5 cr	en	5	12 Apr 2021
Computer Networks (ELEC-C7241)	5 cr	fi	5	3 Apr 2021
Chinese 6 Speaking and Writing in the Workplace (o,w) (LC-9060)	3 cr	fi	5	19 Mar 2021
Online Writing Skills for Engineers 1 (w) (LC-1110)	1 cr	en	4	25 Feb 2021
Chinese Characters 5 (LC-9051)	2 cr	fi	5	22 Dec 2020
Chinese Characters 3 (LC-9031)	2 cr	fi	5	22 Dec 2020
Chinese 5 (o,w) (LC-9050)	3 cr	fi	5	22 Dec 2020
Chinese 3 (LC-9030)	3 cr	fi	5	22 Dec 2020
Human-Computer Interaction (CS-C3120)	5 cr	en	4	18 Dec 2020
Web Software Development (CS-C3170)	5 cr	en	5	18 Dec 2020
Operating Systems (CS-C3140)	5 cr	en	4	9 Dec 2020
First Course in Probability and Statistics (MS-A0502)	5 cr	fi	5	7 Dec 2020

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Course name and code	Scope	Lang	Grade	Date
Data Structures and Algorithms (CS-A1140)	5 cr	en	5	4 Dec 2020
Differential and Integral Calculus 2 (SCI) (MS-A0202)	5 cr	fi	5	20 Oct 2020
Programming Studio 2: Project (CS-C2120)	5 cr	fi	4	6 Jun 2020
Programming 2 (CS-A1120)	5 cr	en	5	29 May 2020
Databases (CS-A1150)	5 cr	fi	5	20 May 2020
Introduction to Chinese Culture (LC-9100)	3 cr	zh	5	2 May 2020
Chinese Characters 2 (LC-9122)	2 cr	zh	5	28 Apr 2020
Chinese for Professional Needs 2 (LC-9112)	3 cr	zh	5	28 Apr 2020
Introduction to Studies (SCI-A0000)	2 cr	fi	Pass	24 Apr 2020
Personal Study Plan (Lower University Degree) (HOPS-1)	0 cr	fi	Pass	16 Apr 2020
Matrix Algebra (SCI) (MS-A0002)	5 cr	fi	Pass	12 Apr 2020
Structure of Matter (SCI) (PHYS-A1140)	5 cr	fi	Pass	7 Apr 2020
HSK Test Prep Course (LC-9150)	2 cr	zh	Pass	23 Mar 2020
Electromagnetism (SCI) (PHYS-A1130)	5 cr	fi	3	21 Feb 2020
Basic Chinese for Professional Needs 1 (LC-9111)	3 cr	zh	5	28 Dec 2019
Chinese Characters 1 (LC-9121)	2 cr	zh	5	20 Dec 2019
Programming Studio 1 (CS-C2100)	5 cr	fi	5	19 Dec 2019
Programming 1 (CS-A1110)	5 cr	fi	5	18 Dec 2019
Differential and Integral Calculus 1 (SCI) (MS-A0102)	5 cr	fi	5	12 Dec 2019
Industrial Engineering and Management 1 (TU-A1100)	5 cr	fi	5	9 Dec 2019
Foundations of Discrete Mathematics (MS-A0401)	5 cr	fi	4	28 Oct 2019

Partially completed courses

Course name and code	Scope	Lang	Grade	Date

No completed credits

Grade average 4,57

Total course credits 255 cr

The degree includes studies completed elsewhere with a-
 total of 0 cr

GRADING SCALES AND DESCRIPTIONS FOR COMPLETED STUDIES

The scope of studies is measured in ECTS credits (cr). The average workload of 1 600 hours needed to complete one academic year of studies corresponds to 60 credits.

The average grade of study attainments is calculated from courses which have been graded on a scale from 0 to 5 (fail–excellent) and which the student has passed. The average grade is weighted according to the courses' scopes in credits. The average grade of a study module is only displayed if at least half of the scope of the study module has been graded using the scale from 0 to 5.

Language of study

Finnish   100 cr
Swedish   2 cr
English   135 cr

Language of study: fi (Finnish), sv (Swedish), en (English).
The language of study is not defined for all completed studies.

Grading scale for completed studies

5 (excellent), 4 (very good), 3 (good), 2 (satisfactory), 1 (passable), 0 (fail)

Pass (Pass), Fail (Fail)

Grading scale for the second national language

G (Good), SAT (Satisfactory), Fail (Fail)

Grading scales for theses

5 (excellent), 4 (very good), 3 (good), 2 (satisfactory), 1 (passable), 0 (fail)

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