

Student information

First names Timi livari
Last name Turpeinen
Student number 100740833
Date of birth 19 Aug 2002

Study rights leading to a degree

BACHELOR'S AND MASTER'S IN SCIENCE AND TECHNOLOGY

Education type Bachelor's and Master's Degree

Valid 1 Aug 2022-31 Jul 2029

Start date 1 Aug 2022 Study right status Active

Academic year registrations Autumn 2023, attending

Spring 2024, attending

Active phase Bachelor's Degree (180 cr)

Degree programme Bachelor's Programme in Science and Technology

Major Mathematics and Systems Sciences



Degrees

Course name and code	Scope Lan	g 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
Stochastic Processes (MS-C2111)	5 cr	en	5	13 Dec 2023
Prediction and Time Series Analysis (MS-C2128)	5 cr	en	5	12 Dec 2023
Partial Differential Equations (MS-C1350)	5 cr	en	5	11 Dec 2023
Machine Learning D (CS-C3240)	5 cr	en	5	13 Oct 2023
Basic Course in C programming (ELEC-A7100)	5 cr	en	5	31 Aug 2023
Physics and Mathematics Studio (SCI-C0200)	10 cr	fi	5	9 Jun 2023
Linear Algebra (MS-C1342)	5 cr	en	4	9 Jun 2023
Integrated Oral and Written Skills (o,w) (LC-1117)	3 cr	en	5	8 Jun 2023
Structure of Matter (TFM) (PHYS-A0140)	5 cr	fi	5	3 Jun 2023
Introduction to Studies (SCI-A0000)	2 cr	fi	Pass	15 May 2023
Differential and Integral Calculus 3 (MS-A0301)	5 cr	fi	5	19 Apr 2023
Electromagnetism (TFM) (PHYS-A0130)	5 cr	fi	5	5 Apr 2023
First Course in Probability and Statistics (MS-A0503)	5 cr	en	5	22 Feb 2023
Differential and Integral Calculus 2 (TFM) (MS-A0201)	5 cr	fi	5	20 Feb 2023
National Language Requirement (Swedish) Writing Test (LC-5001)	1 cr	SV	SAT	19 Dec 2022
Programming 1 (CS-A1110)	5 cr	fi	5	18 Dec 2022

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Course name and code	Scope	Lang	Grade	Date
National Language Requirement (Swedish) Oral Test (LC-5002)	1 cr	SV	SAT	15 Dec 2022
Matrix Algebra (MS-A0001)	5 cr	en	4	13 Dec 2022
Thermodynamics (TFM) (PHYS-A0120)	5 cr	fi	5	2 Dec 2022
Foundations of Swedish for Technology (LC-5411)	4 cr	SV	Pass	30 Nov 2022
Introduction to University Physics (TFM) (PHYS-A0110)	5 cr	fi	5	29 Oct 2022
Differential and Integral Calculus 1 (TFM) (MS-A0101)	5 cr	fi	5	19 Oct 2022

Partially completed courses

No completed credits

Grade average 4,89

Total course credits 101 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 52 cr Swedish 6 cr English 43 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)

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