UPPSALA
UNIVERSITET

Official Transcript of Records

Print date
2023-04-01

Name	Personal identity number
Ruben Hedström	19950716-5331

Completed courses

Name	Scope	Date
Algebra and Geometry	5.0 hp	2018-10-25
Introduction to Engineering Physics	5.0 hp	2018-11-20
Single Variable Calculus	10.0 hp	2019-01-14
Scientific Computing I	5.0 hp	2019-01-18
Electric Measurement Techniques	5.0 hp	2019-04-11
Several Variable Calculus	10.0 hp	2019-06-03
Electromagnetism I	5.0 hp	2019-06-27
Electronics I	5.0 hp	2019-11-01
Transform Methods	5.0 hp	2019-12-02
Linear Algebra II	5.0 hp	2020-01-09
Mechanics Basic Course	10.0 hp	2020-01-17
Applied Mechanics II	5.0 hp	2020-01-23
Applied Mechanics III with Fluid Mechanics	5.0 hp	2020-03-13
Computer Programming I	5.0 hp	2020-03-20
Scientific Computing II	5.0 hp	2020-05-28
Waves and Optics	5.0 hp	2020-06-09
Electromagnetism II	5.0 hp	2020-06-11
Energy and Environmental Technology	5.0 hp	2020-06-29
Probability and Statistics	5.0 hp	2020-10-19
Signals and Systems	5.0 hp	2020-10-21
Analogue Electronics	5.0 hp	2021-01-15
Quantum Physics F	10.0 hp	2021-01-16
Automatic Control I	5.0 hp	2021-01-20
Scientific Computing III	5.0 hp	2021-03-19
Statistical Machine Learning	5.0 hp	2021-04-19
Independent Project in Engineering Physics	15.0 hp	2021-05-24
Introduction to Programming with Java	7.5 hp	2021-08-22
Mathematical Methods of Physics	5.0 hp	2021-08-24
Applied Mathematics	5.0 hp	2021-10-19
Computer Programming II	5.0 hp	2021-10-25

Name	Scope	Date
Semiconductor Electronics	5.0 hp	2021-11-12
Optimisation	5.0 hp	2022-01-14
Applied Finite Element Methods	5.0 hp	2022-02-08
Introduction to Partial Differential Equations	5.0 hp	2022-03-17
High Performance Programming	10.0 hp	2022-08-26
Industrial Project Management I	5.0 hp	2022-10-24
Computational Finance: Pricing and Valuation	5.0 hp	2022-11-07
Technical Thermodynamics	5.0 hp	2022-11-09
Advanced Probabilistic Machine Learning	5.0 hp	2022-11-22
Industrial Management	5.0 hp	2023-01-13
Project in Scientific Computing	15.0 hp	2023-02-24

Credited education

Name	Scope	Date
Crediting based on:		
Japanese I: Basic Language Proficiency 15.0 hp *at Dalarna University*		2015-03-18
Japanese I: Language Proficiency 15.0 hp *at Dalarna University*		2015-06-05
Credited as:		
Course within Master's Programme in Engineering Physics	30.0 hp	2022-12-01

Summation

Total	included credited parts	Credited education
252.5 hp		30.0 hp

Notes and information

60 credits (hp) represent a full academic year. The system is compatible with ECTS credits (the European Credit Transfer System) as one credit is equal to one ECTS credit.