

Official Transcript of Records

Print date
2022-02-06

Name	Personal identity number
Johan Elfing	19901007-4814

Completed courses

Name	Scope	Grade	Date	Note
Introductory course	2.5 v	G	2018-11-05	2
Chemistry 1	5.0 v	4	2019-01-14	1
Physics 1	7.5 v	4	2019-01-16	1
Mathematics 3c	5.0 v	4	2019-01-18	1
Mathematics 4	5.0 v	G	2019-03-22	2
Physics 2	5.0 v	G	2019-05-27	2
Applied mathematics	5.0 v	5	2019-06-02	1
Perspectives on Technology	5.0 v	G	2019-06-10	2
Algebra and Discrete Mathematics	7.5 hp	3	2019-11-22	1
Programming	7.5 hp	3	2020-01-14	1
Perspectives on Computer Science and Engineering	7.5 hp	G	2020-01-29	2
Switching Theory and Digital Design	7.5 hp	3	2020-03-23	1
Single Variable Calculus	7.5 hp	5	2020-04-23	1
Computer Systems Organization	7.5 hp	4	2020-05-29	1
Algorithms and Data Structures	7.5 hp	3	2020-08-14	1
Linear Algebra	7.5 hp	5	2020-09-08	1
Electrical Circuits and Electronics	7.5 hp	4	2020-11-03	1
Computer Systems Engineering I	7.5 hp	3	2021-01-22	1
Control Systems	7.5 hp	3	2021-03-28	1
Computer Systems Engineering II	7.5 hp	4	2021-04-01	1
Advanced Object Oriented Programming	7.5 hp	3	2021-06-07	1
Transforms, Signals and Systems	7.5 hp	5	2021-06-18	1
Data Communication	7.5 hp	3	2021-10-28	1
Mathematical Statistics	7.5 hp	4	2021-11-01	1
Multi-variable Calculus	7.5 hp	5	2021-11-15	1
Engineering Physics	7.5 hp	5	2021-11-25	1
Databases	7.5 hp	3	2022-01-10	1
Innovation Project	7.5 hp	3	2022-01-16	1

Summation

Total	included credited parts	Credited education
150.0 hp		
40.0 v		

Notes and information

40 weeks (v) represent a full academic year.

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.

- 1 Grading scale: Pass with distinction (5), Pass with credit (4), Pass (3), Fail (U)
- 2 Grading scale: Pass (G), Fail (U)

The above is an excerpt from the student registry.