CHALMERS
UNIVERSITY OF TECHNOLOGY

Official Transcript of Records

Print date
2024-10-05

Name	Personal identity number
Benjamin Elm Jonsson	20011117-6996

Completed courses

Name	Scope	Grade	Date	Note
Differential calculus and algebraic equations	7.5 hp	5	2020-10-27	1
Programming and algorithmic thinking	4.0 hp	5	2020-11-24	1
Computer aided design (CAD)	4.0 hp	5	2021-01-12	1
Integral calculus and ordinary differential equations	7.5 hp	5	2021-01-14	1
Introduction to mechanical engineering	7.0 hp	5	2021-01-16	1
Linear algebra and systems of linear equations	7.5 hp	4	2021-03-20	1
Statics and solid mechanics	7.5 hp	5	2021-03-25	1
Multivariable calculus and partial differential equations	7.5 hp	3	2021-05-31	1
Solid mechanics	7.5 hp	4	2021-06-04	1
Engineering materials	7.5 hp	5	2021-10-23	1
Mechanics - dynamics	7.5 hp	4	2021-10-27	1
Machine elements	7.5 hp	4	2022-01-15	1
Material and manufacturing technology	7.5 hp	4	2022-02-07	1
Sustainable product development	3.5 hp	5	2022-03-15	1
Thermodynamics and energy technology	7.5 hp	4	2022-03-19	1
Industrial management, production and organization	7.5 hp	4	2022-05-31	1
Integrated design and manufacturing	7.5 hp	5	2022-06-04	1
Mathematical statistics	4.0 hp	4	2022-06-08	1
Fluid mechanics	7.5 hp	4	2022-10-28	1
Mechatronics	7.5 hp	4	2022-11-08	1
Finite element method (FEM)	7.5 hp	4	2023-01-12	1
Automatic control	7.5 hp	3	2023-02-14	1
Transforms and differential equations	7.5 hp	4	2023-03-24	1
Bachelor's thesis in Mechanics and maritime sciences	15.0 hp	5	2023-05-25	1
Introduction to artificial intelligence	7.5 hp	5	2023-06-12	1
High performance computing	7.5 hp	3	2023-10-27	1
Nonlinear optimisation	7.5 hp	4	2023-10-27	1
Dynamical systems	7.5 hp	4	2024-01-12	1
Computational fluid dynamics: The finite volume method (CFD)	7.5 hp	4	2024-01-12	1

Name	Scope	Grade	Date	Note
Partial differential equations, first course	7.5 hp	3	2024-03-11	1
Statistical inference	7.5 hp	4	2024-03-12	1
Algorithms for machine learning and inference	7.5 hp	4	2024-03-15	1
Linear and integer optimization with applications	7.5 hp	3	2024-05-30	1

Summation

Total	included credited parts	Credited education
240.0 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.

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

The above is an excerpt from the student registry.