

29.05.2019

Cima Axel

2558165

01.04.1993

Date of enrolment

01.08.2017

Completed courses

01.01.1900 - 21.12.2112

PRIMARY RIGHT OF STUDY

Decree on Degrees

Decree on Degrees 794/2004

Degree

Master of Science

Degree Programme

Master's Programme in Geosciences

Area of specialization

Economic Geology, International Programme

Major subject

Geosciences

Valid 01.08.2017 - 31.07.2021

Date of commencement 01.08.2017

COMPLETED COURSES

		Credits	Grade	Date	Examiner
Geology and Mineralogy					
A3256	Geology and Mineralogy	111,00	5	17.05.2019	Strand
A325603	Geology and Mineralogy, advanced studies	111,00	5	17.05.2019	Strand
770690S	Maturity test In English.	0,00	pass	06.05.2019	Strand
772632S	Regional ore geology of Fennoscandia	5,00	5	22.03.2018	Yang
772640S	Excursion	5,00	pass	21.03.2019	Strand
Credits transferred	Institute of Earth and Environmental Sciences, University of Freiburg, Germany 18-21.3.2019, Short course in Exploration Geology, Ore deposits models, alteration geochemistry and ore textures and one day excursion 3 ECTS. Charles University Prague, Czech Republic 18-23.5.2018, Gold Short Course and Excursion 2 ECTS.				
772658S	Special issues in geology and mineralogy Surpac course.	3,00	pass	23.01.2018	Moilanen
772658S	Special issues in geology and mineralogy Hydrothermal processes and mineral resources.	2,00	pass	13.11.2017	Paulick
772667S	Seminar in ore geology	5,00	pass	13.04.2018	Hanski
772675S	Geophysics in economic geology	5,00	5	29.03.2018	Kozlovskaya
772683S	Structural geology for economic geologists	5,00	5	29.11.2017	Bauer
772690S	Studies in other universities and colleges	3,00	pass	27.04.2018	Hanski
Credits transferred	University of Tromsø, Norway 23-27.4.2018, Short course Fluid and Melt Inclusions in Ore-Forming Environments: Theory and Applications in Mineral Exploration 3 ECTS.				
772690S	Studies in other universities and colleges	3,00	pass	06.12.2017	Strand
Credits transferred	Technical University Bergakademie Freiberg 3-6.12.2017, Skarn Deposits Short Course by Dr. Lawrence D. Meinart' 3 ECTS.				
772691S	Exploration and mining - global to local perspectives	5,00	5	18.12.2017	Paulick
772693S	Sedimentary ore deposits	5,00	5	20.12.2017	Strand
772695S	Magmatic ore deposits	5,00	5	19.12.2017	Yang
772699S	Bedrock geology of Fennoscandia	5,00	5	20.04.2018	Hanski
773630S	Quaternary geology of Fennoscandia	5,00	4	11.04.2018	Sarala

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		Credits	Grade	Date	Examiner
773633S	Advanced Course of Surficial Geology in Ore Exploration	5,00	5	13.02.2018	Sarala
773655S	Sedimentology	5,00	4	11.01.2018	Strand
774636S	Geochemistry of Mining Environment	5,00	pass	19.10.2017	Strand
Credits transferred					
493606S	Mine Geology	5,00	pass	19.10.2017	Paulick
774639S	Isotope geochemistry for economic geologists	5,00	5	03.04.2018	Hanski
772666S	Master's thesis	30,00	4	03.05.2019	Strand
	Geochemical characterization of felsic metavolcanic rocks hosting the Archean Taivaljärvi Ag-Zn-Pb-Au deposit in the Tipasjärvi greenstone belt, eastern Finland. The thesis has been analysed in the Urkund anti-plagiarism system.				

Total number of credits 111,00

Mining Engineering and Mineral Processing

A439132	Mining Engineering and Mineral Processing	26,00	5	17.05.2019	Zhang
	Intermediate studies 1 credit and Advanced studies 25 credits.				
492600S	Mining Engineering	10,00	5	17.05.2018	Zhang
492602S	Financial and Project valuation of mining	5,00	5	20.02.2018	Luukkanen
492603S	Mining Project feasibility study	5,00	5	30.05.2018	Luukkanen
493609S	Mining, environment and society	5,00	3	31.05.2018	Luukkanen
493610A	Oulu Mining Summit	1,00	pass	03.11.2017	Paulick
	Mineral Exploration in Finland.				

Total number of credits 26,00

Other courses

A300090	Other Studies	10,00	pass	17.05.2019	Strand
772335A	Introduction to ore mineralogy	5,00	4	04.12.2017	Hanski
772386A	Ore Geology and Society	5,00	5	24.10.2017	Paulick
A300091	Language and Communication Studies	5,00	pass	17.05.2019	Strand
900013Y	Beginners' Finnish Course 1	3,00	5	14.12.2017	Käräjäoja
900017Y	Survival Finnish Course	2,00	5	27.10.2017	Käräjäoja

Total number of credits 15,00

Total of study units 152,00

Vesa-Matti Sarenius, johtaja | Director
(allekirjoitettu koneellisesti | signed digitally)

study(at)oulu.fi

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The extent of degrees:

Bachelor's degree: 180 credits

Master's degree: 120 credits

Licentiate of Medicine: 360 credits

Licentiate of Dentistry: 300 credits (decree 794/2004) or 330 credits (decree 351/2011)

On average 1 600 hours of student work is required to achieve 60 credits annually. 1 Finnish credit equals 1 ECTS credit.

Grades used in assessment of studies are pass/failed or numeric values: 5 (excellent; ECTS A), 4 (very good; ECTS B), 3 (good; ECTS C), 2 (satisfactory; ECTS D), 1 (sufficient; ECTS E), 0 failed.

In addition to numeric values, grades used in assessment of the Master's Thesis can also be: L = laudatur (outstanding; ECTS A), E = eximia cum laude approbatur (excellent; ECTS B), M = magna cum laude approbatur (very good; ECTS B), C = cum laude approbatur (good; ECTS C), N = non sine laude approbatur (fairly good; ECTS C), B = lubenter approbatur (satisfactory; ECTS D), A = approbatur (pass; ECTS E). Grades used in assessment of the Doctoral Thesis and Licentiate Thesis can also be excellent/pass/failed.