Degree Programme	Code	Course unit name	Scope	Period	Form of teaching / Method of completion	Other information
Master's Programme in Atmospheric Sciences	ATM301	Atmospheric and Earth Sciences Today	5 cr	1. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM302	Climate.now (5 cr)	5 cr	2. period	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM386	Climate.now (2 cr)	2 cr	all year round	Independent study, no teaching	-
Master's Programme in Atmospheric Sciences	ATM380	Solutions.now	5 cr	4. period	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM373	Leadership for Sustainable Change	5 cr	3. period	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM377	Introduction to Earth System Modelling	5 cr	4. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM378	Sustainable.now	5 cr	1. period	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM379	SystemsChange.now	5 cr	3. period	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM382	ClimateComms.now	2 cr	3. period	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM389	Living with changing climate	5 cr	2. period	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM397	Forests and Climate Change	2 cr	1.-4. period	online teaching (not time-bound)	-
Master's Programme in Atmospheric Sciences	ATM398	Climate University for Virtual Exchanges (Cluvex)	1 cr	autumn 2025, intensive course	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM398	Climate University for Virtual Exchanges (Cluvex)	1 cr	spring 2026, intensive course	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM404	Environmental and Climate Regulation in the EU	5 cr	4. period	includes both contact and distance teaching	-
Master's Programme in Atmospheric Sciences	ATM5001	Statistical Analysis of Environmental Field Measurements	5 cr	1. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM309	Analysis of atmosphere-surface interactions and feedbacks	5 cr	6.-17.10.2025	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM4171	Introduction to Machine Learning for Atmospheric and Earth System Research	5 cr	4.5.–31.5.2026	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM304	Aerosol Physics II	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM318	Aerosol measurement techniques	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM319	Atmospheric observations of aerosols, clouds and trace gases	5 cr	May intensive period	includes both contact and distance teaching	-
Master's Programme in Atmospheric Sciences	ATM326	Health Effects of Fine Particles	5 cr	3. period	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM368	Aerosol Optics	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM371	Laboratory course in aerosol physics	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM381	Physical and chemical characterization of charged molecules and clusters at atmospheric pressure	5 cr	1. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM394	Advanced aerosol chemistry	5 cr	1. period	includes both contact and distance teaching	-
Master's Programme in Atmospheric Sciences	ATM328	Global biogeochemical cycles	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM359	Eddy covariance intensive course	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM336	Dynamic Oceanography	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM337	Descriptive Oceanography	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM338	Surface Water Waves	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM340	Coastal Oceanography	5 cr	4. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM342	Frozen Ground	5 cr	1. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM344	Global Hydrology	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM346	Physics of lakes and rivers	5 cr	4. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM306	Basics of atmospheric chemistry	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM307	Atmospheric and aerosol chemistry	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM323	Advanced Course in Radar Meteorology	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM324	Laboratory Course in Radar Meteorology	5 cr	4. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM325	Satellite remote sensing methods in aerosol science	5 cr	4. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM315	Numerical Meteorology I	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM316	Numerical Meteorology II	5 cr	4. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM317	Laboratory Course in Numerical Meteorology	5 cr	3.-4. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM322	Meteorological observation systems	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM332	Terrestrial water, carbon and nitrogen cycles	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM347	Boundary Layer Physics I	5 cr	4. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM348	Dynamics of Atmospheric Flow Structures I	5 cr	1. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM349	Dynamics of Atmospheric Flow Structures II	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM351	Mesometeorology	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM352	Synoptic Meteorology I	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM354	Cloud Physics	5 cr	2. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM355	Atmospheric General Circulation I	5 cr	3. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM356	Convective Weather Systems and Climate	5 cr	4. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM357	Atmospheric Radiation	5 cr	1. period	contact teaching	-
Master's Programme in Atmospheric Sciences	ATM383	Leadership for sustainable change	2 cr	all year round	no lecturing, independent studying	-
Master's Programme in Atmospheric Sciences	ATM385	Introduction to sustainability	3 cr	all year round	no lecturing, independent studying	-
Master's Programme in Atmospheric Sciences	ATM387	Political economy of Sustainability	2 cr	all year round	no lecturing, independent studying	-
Master's Programme in Atmospheric Sciences	ATM388	Sustainability and the Arts	1 cr	all year round	no lecturing, independent studying	-
Master's Programme in Atmospheric Sciences	ATM405	Una Europa Virtual Exchanges for Sustainability (UnaVex)	1 cr	autumn 2025, intensive course	distance teaching (time-bound)	-
Master's Programme in Atmospheric Sciences	ATM405	Una Europa Virtual Exchanges for Sustainability (UnaVex)	1 cr	spring 2026, intensive course	distance teaching (time-bound)	-
Master's Programme in Chemistry and Molecular Sciences	KEM311	Basic radiochemistry exercises	5 cr	2. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM313	Nuclear spectrometry	5 cr	3. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM314	Advanced radiochemistry exercises, Chemistry and analysis of radionuclides	3 cr	4. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM314	Advanced radiochemistry exercises, Nuclear spectrometry	2 cr	4. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM314	Advanced radiochemistry exercises, Radiopharmaceutical chemistry	3 cr	4. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM316	Chemistry and analysis of radionuclides	5 cr	3. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM317	Radiopharmaceutical chemistry	5 cr	3. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM321	Structure and reactivity - organic reactions	5 cr	1. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM322	Synthesis methods	5 cr	3. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM323	Design of synthesis	5 cr	4. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM324	Organometallic chemistry	5 cr	1. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM325	Synthetic chemistry labworks, p 1	5 cr	1. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM325	Synthetic chemistry labworks, summer	5 cr	summer teaching (May-August 2026)	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM331	Separation techniques	5 cr	1. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM332	Sampling and sample preparation	5 cr	2. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM333	Analytical chemistry laboratory work, p 1	5 cr	1. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM333	Analytical chemistry laboratory work, p 4	5 cr	4. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM334	Mass spectrometry	5 cr	3. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM336	NMR spectroscopy 1	3 - 5 cr	3. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM344	Reaction kinetics	5 cr	4. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM346	Experimental methods in molecular science 1	5 cr	1. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM352	Chemistry of the nuclear fuel cycle	5 cr	3.-4. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM354	Radionuclide production and tracer techniques	5 cr	1.-2. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM356	Electromigration techniques	5 cr	3. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM358	Quality assurance in analytics	5 cr	2. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM359	Homogeneous catalysis	5 cr	2. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM363	Structural methods in inorganic chemistry	5 cr	3. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM382	Medicinal chemistry	5 cr	2. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM384	Electronic excited state dynamics of molecules	5 cr	1. period	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM411	Chemicals and legislation	5 cr	1.-4. period	online teaching (not time-bound)	-
Master's Programme in Chemistry and Molecular Sciences	KEM490	Research project (for exchange students)	10-60 cr	upon agreement	contact teaching	-
Master's Programme in Chemistry and Molecular Sciences	KEM491	Graded research project (for exchange students)	10-60 cr	upon agreement	contact teaching	-
Master's Programme in Computer Science	CSM12101	Design and Analysis of Algorithms	5 cr	1. period	contact teaching	-
Master's Programme in Computer Science	CSM13109	Networking Technologies	5 cr	1. period	contact teaching	-
Master's Programme in Computer Science	CSM14101	Software Architectures	5 cr	1. period	includes both contact and distance teaching (aka. blended teaching)	-
Master's Programme in Computer Science	CSM13202	Cryptography in Networking (self-study)	5 cr	1. period	online teaching (not time-bound); one lecture on-site	-
Master's Programme in Computer Science	CSM11006	Computer Science Project	5 cr	1.-2. period	contact teaching	-
Master's Programme in Computer Science	CSM14303	Seminar on Big Data Management	5 cr	1.-2. period	distance teaching (time-bound)	-
Master's Programme in Computer Science	CSM14107	Seminar in Empirical Software Engineering	5 cr	1.-2. period	contact teaching	-
Master's Programme in Computer Science	CSM14122	Seminar on Rust	5 cr	1.-2. period	contact teaching	-
Master's Programme in Computer Science	CSM12131	Seminar on Parameterised Algorithms and Complexity	5 cr	1.-2. period	contact teaching	-
Master's Programme in Computer Science	CSM12132	Seminar on Graph Algorithms	5 cr	1.-2. period	contact teaching	-
Master's Programme in Computer Science	CSM13111	Developing the Artificial Intelligence of Things	5 cr	1.-4. period	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM13001	Distributed Systems	5 cr	2. period	contact teaching	-
Master's Programme in Computer Science	CSM12103	Data Compression Techniques	5 cr	2. period	contact teaching	-
Master's Programme in Computer Science	CSM13105	Introduction to the Internet of Things	5 cr	2. period	contact teaching	-
Master's Programme in Computer Science	CSM13401	Human Computer Interaction	5 cr	2. period	contact teaching	-
Master's Programme in Computer Science	CSM13403	Seminar on Advanced Topics in Human Computer Interaction	5 cr	2. period	contact teaching	-
Master's Programme in Computer Science	CSM12126	Randomised Algorithms	5 cr	3. period	contact teaching	-
Master's Programme in Computer Science	CSM14103	Software Architecture Project	5 cr	3. period	includes both contact and distance teaching (aka. blended teaching)	-
Master's Programme in Computer Science	CSM14204	Compilers	5 cr	3. period	contact teaching	-
Master's Programme in Computer Science	CSM14120	Software Evolution and Reliablity	5 cr	3. period	contact teaching	-
Master's Programme in Computer Science	CSM13112	Data Science for Monitoring Aquatic Ecosystems (MOOC)	5 cr	3.-4. period	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM14211	Introduction to the Programming of Quantum Computers	5 cr	3.-4. period	contact teaching	-
Master's Programme in Computer Science	CSM12117	Seminar on Computational Musicology	5 cr	3.-4. period	contact teaching	-
Master's Programme in Computer Science	CSM12127	Seminar on Data Management for Machine Learning	5 cr	3.-4. period	includes both contact and distance teaching (aka. blended teaching)	-
Master's Programme in Computer Science	CSM13183	Seminar on the Internet of Things	5 cr	3.-4. period	contact teaching	-

Master's Programme in Computer Science	CSM132821	Seminar: Advanced Topics in Networking	5 cr	3.-4. period	contact teaching	-
Master's Programme in Computer Science	CSM14121	Seminar in Software Quality	5 cr	3.-4. period	contact teaching	-
Master's Programme in Computer Science	CSM12114	Automated Logical Reasoning	5 cr	4. period	contact teaching	-
Master's Programme in Computer Science	CSM13107	Data Science for the Internet of Things	5 cr	4. period	contact teaching	-
Master's Programme in Computer Science	CSM14305	Data Warehousing and Business Intelligence	5 cr	4. period	distance teaching (time-bound)	-
Master's Programme in Computer Science	CSM131051	Introduction to the Internet of Things - MOOC	4 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM132041	Cyber Security Base: Advanced Topics	3 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM132042	Cyber Security Base: Course Project II	1 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM132043	Cyber Security Base: Capture The Flag	1 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM141081	Full Stack Web Development	5 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM141082	Full Stack Web Development, extension 1	1 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM141083	Full Stack Web Development, extension 2	1 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM141084	Full Stack Web Development: Containers	1 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM14110	Full Stack Web Development: TypeScript	1 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM14111	Full Stack Web Development: React Native	2 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM14112	Full Stack Web Development: Continuous Integration	1 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM14113	Full Stack Web Development: GraphQL	1 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM14114	Full Stack Web Development: Relational Databases	1 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM141091	Full Stack Web Development Project	5 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM141092	Full Stack Web Development Project	7 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM141093	Full Stack Web Development Project	10 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM14212	Programming Parallel Computers	5 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Computer Science	CSM131052	Introduction to the Internet of Things - MOOC EXAM	1 cr		online teaching (not time-bound)	-
Master's Programme in Data Science	DATA11001	Introduction to Data Science	5 cr	1. period	contact teaching	-
Master's Programme in Data Science	DATA11007	Statistics for Data Science	5 cr	1. period	contact teaching	-
Master's Programme in Data Science	DATA20016	Computer Vision	5 cr	1. period	contact teaching	-
Master's Programme in Data Science	DATA14003	Big Data Platforms	5 cr	1.-2. period	distance teaching (time-bound)	-
Master's Programme in Data Science	DATA20062	Seminar: Deep Learning Methods for Scientific Applications	5 cr	1.-2. period	contact teaching	-
Master's Programme in Data Science	DATA20064	Seminar on Algorithms for Diversification	5 cr	1.-2. period	contact teaching	-
Master's Programme in Data Science	DATA11002	Introduction to Machine Learning	5 cr	2. period	contact teaching	-
Master's Programme in Data Science	DATA11008	Engineering of Machine Learning Systems	5 cr	2. period	contact teaching	-
Master's Programme in Data Science	DATA20019	Trustworthy Machine Learning	5 cr	2. period	contact teaching	-
Master's Programme in Data Science	DATA15001	Introduction to Artificial Intelligence	5 cr	2. period	contact teaching	-
Master's Programme in Data Science	DATA16001	Network Analysis	5 cr	3. period	includes both contact and distance teaching (aka. blended teaching)	-
Master's Programme in Data Science	DATA20047	Probabilistic Cognitive Modelling	5 cr	3. period	contact teaching	-
Master's Programme in Data Science	DATA20021	Information Retrieval	5 cr	3. period	contact teaching	-
Master's Programme in Data Science	DATA12003	Sustainability in Computer and Data Sciences I	2 cr	3. period	contact teaching	-
Master's Programme in Data Science	DATA12004	Sustainability in Computer and Data Sciences II	3 cr	3. period	contact teaching	-
Master's Programme in Data Science	DATA20063	Seminar on Multidisciplinary Viewpoints to Intelligence	5 cr	3.-4. period	contact teaching	-
Master's Programme in Data Science	DATA20065	Seminar on AI Engineering	5 cr	3.-4. period	contact teaching	-
Master's Programme in Data Science	DATA20066	Seminar on History of Artificial Intelligence	5 cr	3.-4. period	contact teaching	-
Master's Programme in Data Science	DATA12001	Advanced Course in Machine Learning	5 cr	4. period	contact teaching	-
Master's Programme in Data Science	DATA20046	Neural Networks and Deep Learning	5 cr	4. period	contact teaching	-
Master's Programme in Data Science	DATA15003	Interactive Data Visualization	5 cr	4. period	includes both contact and distance teaching (aka. blended teaching)	-
Master's Programme in Data Science	DATA20041	AI in Society: Introduction	1,5 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Data Science	DATA20042	AI in Society: AI and Discrimination	,5 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Data Science	DATA20049	AI in Society: AI, Justice and Security	,5 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Data Science	DATA20050	AI in Society: AI and Democracy	,5 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Data Science	DATA20058	AI in Society: AI and One Health	,5 cr	open all year round	online teaching (not time-bound)	-
Master's Programme in Data Science	DATA20060	Computational Affective Modelling I	2 cr	open all year round (starting 1. period)	online teaching (not time-bound)	-
Master's Programme in Data Science	DATA20061	Computational Affective Modelling II	3 cr	open all year round (starting 2. period)	online teaching (not time-bound)	-
Master's Programme in Data Science	DATA12002	Probabilistic Graphical Models (self-study)	5 cr	open all year round	online teaching (not time-bound)	-
Master's programme in geography	GEOG-301	Geographical thinking, history and research directions	5 cr	1. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-316	Political geographies of urbanization and planning	5 cr	4. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-322	Advanced remote sensing of environment	5 cr	4. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-324	Hyperspectral remote sensing	5 cr	3. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-329-1	Automating GIS Processes 1 (GeoPython)	5 cr	1. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-329-2	Automating GIS Processes 2	5 cr	2. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-331	Climate change and rural development	5 cr	1. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-335	Advanced diatom research	5 cr	3.-4. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-340	Introduction to conservation geography	5 cr	2. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-341	Geography of megatrends, environmental change and development in the Global South	5 cr	4. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-342	Geographies of inequalities	5 cr	4. period	including both contact and distance teaching (aka. blended teaching)	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-348	Area-based conservation	5 cr	3. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-349	Cartographic visualization in GIS	5 cr	Intensive period (May)	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-350	Geographies of Time	5 cr	1. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-351	Mapping and analysing ecosystems	5 cr	4. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-352	Geographies of Young People and Education	5 cr	2. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-353	High-latitude landscapes and ecosystems field course	5 cr	Intensive period (May)	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-354	Urban Geography: Growth, housing and planning	5 cr	2. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-359	Digital geographies and big data for society	5 cr	2. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-360	Remote sensing of chryosphere	5 cr	2. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-361	Urban planning	5 cr	3. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-362	Politics of knowing: sustainable development in global world	5 cr	3. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-363	Sustainability readings in geography	5 cr	1.8.2025-31.7.2026	essay	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-G301	Introduction to Advanced Geoinformatics	5 cr	3. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-G302	Introduction to remote sensing of the environment	5 cr	1. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-G306	Quantitative methods of data analysis in geography	5 cr	1. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-G388	Advanced seminar in Geoinformatics	5 cr	1.-4. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-H301	Qualitative research techniques and analysis in human geography	5 cr	1. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-H302	Quantitative research techniques and analysis in human geography	5 cr	2. period	including both contact and distance teaching (aka. blended teaching)	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-H303	Argumentation in Human Geography	5 cr	3.-4. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-H388	Advanced Seminar in Human Geography - autumn part	5 cr	1.-2. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-H388	Advanced Seminar in Human Geography - spring part	5 cr	3.-4. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-P301	Spatial Aquatic Research	5 cr	1. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-P302	Modelling in Physical Geography	5 cr	2. period	contact teaching	Basic knowledge of R and statistics required, Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-P303	Research planning in physical geography	5 cr	3. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's programme in geography	GEOG-P388	Advanced seminar in physical geography	5 cr	1. period	contact teaching	Geography excahange students have priority over other exchange students.
Master's Programme in Geology and Geophysics	GEOM2023	Isotope geochemistry	5 cr	1. period	Contact teaching	-

Master's Programme in Geology and Geophysics	GEOM2038	Solid Earth Geochemical Methods	5 cr	2. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2007	Environmental Geochemistry	5 cr	1.-2. period	including both contact and distance teaching (aka. blended teaching)	-
Master's Programme in Geology and Geophysics	GEOM2019	Igneous petrology	5 cr	1. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2021	Introduction to Quantitative Geology	5 cr	2 .period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2027	Metamorphic Petrology	5 cr	2. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2047	Bedrock Hydrogeology	5 cr	4. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2040	Hydrogeochemical Modelling	5 cr	1. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2030	Petrophysics	5 cr	2. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2029	Methods of mineral exploration	5 cr	Intensive period in August 2025 (25.8.– 31.8.)	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2036	Sedimentary petrology	5 cr	3. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2018	Quality of Groundwater	5 cr	3. period	Contact teaching	Course is run usually in Finnish, but instructions can be given in English, if needed. Material and assignments are also available in English.
Master's Programme in Geology and Geophysics	GEOM2051	3D Geological Modelling	3 cr	4 and/or Intensive period in May 2026 (4.5.–31.5.)	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2016	Human Impacts on the Biosphere over the Quaternary Period	5 cr	2. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2035	Quaternary Geology	5 cr	3. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2014	Glacial Geology	5 cr	1. and 3. periods (general exam days)	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2067	Methods in paleoenvironmental reconstructions	5 cr	1. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2010	Fossil recognition and introduction to invertebrate paleontology	5 cr	1. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2009	Formation of the Fossil Record	5 cr	4. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2033	Quantifying the past	5 cr	3. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2004	Carnivore Evolution	5 cr	2. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2002	All about teeth	5 cr	Intensive period in May 2026 (4.5.–31.5.)	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2022	Introduction to the Pleistocene	5 cr	4. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2025	Lithosphere structure and dynamics	5 cr	1.-2 .period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2006	Earthquake seismology	5 cr	4. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2042	Theory of Seismic Waves	5 cr	2. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2037	Seismogram and time series analysis	5 cr	Intensive period in August 2025 (25.8.– 31.8.)	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2053	Planetary Exploration	5 cr	3.-4. period	including both contact and distance teaching (aka. blended teaching)	-
Master's Programme in Geology and Geophysics	GEOM2054	Planetary geophysics	5 cr	1.-2. period	Contact teaching	-
Master's Programme in Geology and Geophysics	GEOM2055	Paleomagnetism	5 cr	1. period	Contact teaching	-
Master's programme in Life Science Informatics	LSI30009	Research Seminar in Life Science Informatics	5 cr	1.-2. period	contact teaching	-
Master's programme in Life Science Informatics	LSI31003	Machine Learning in Molecular Biology	5 cr	3. period	contact teaching	-
Master's programme in Life Science Informatics	LSI31008	Elements of bioinformatics	5 cr	1.-2. period	including both contact and distance teaching	-
Master's programme in Life Science Informatics	LSI32004	Intensive multidisciplinary course: Analyzing the changing world	5 cr	intensive period after period four	contact teaching	-
Master's programme in Life Science Informatics	LSI33003	Mathematics of infectious diseases	10 cr	1.-2. period	contact teaching	-
Master's programme in Life Science Informatics	LSI34001	Topics in biostatistics	5 cr	1. period	contact teaching	-
Master's programme in Life Science Informatics	LSI34004	Statistical population genetics	5 cr	4. period	contact teaching	-
Master's programme in Life Science Informatics	LSI35002	Bayesian Data Analysis	5 cr	2. period	contact teaching	-
Master's programme in Life Science Informatics	LSI36002	Systems medicine seminar	5 cr	2. period	contact teaching	-
Master's Programme in Materials Research	MATR301	Introductory Course to Materials Research	5 cr	1. period	contact teaching	-
Master's Programme in Materials Research	MATR302	Materials Characterization	5 cr	2. period	contact teaching	-
Master's Programme in Materials Research	MATR3031	Solid state physics: crystal structure and atomic dynamics	5 cr	3. period	contact teaching	-
Master's Programme in Materials Research	MATR3032	Solid state physics: electronic structure and properties	5 cr	4. period	contact teaching	-
Master's Programme in Materials Research	MATR305	Nanophysics and Nanochemistry	5 cr	2. period	contact teaching	-
Master's Programme in Materials Research	MATR306	Materials Physics	5 cr	1. period	contact teaching	-
Master's Programme in Materials Research	MATR308	Surface Physics	5 cr	2. period	contact teaching	-
Master's Programme in Materials Research	MATR3082	Physics of thin films and heterostructures	5 cr	3. period	contact teaching	-
Master's Programme in Materials Research	MATR310	Laboratory Exercises	10 cr	1.-4. period	contact teaching	-
Master's Programme in Materials Research	MATR311	Synchrotron light in materials science	5 cr	3. period	contact teaching	-
Master's Programme in Materials Research	MATR316	Nuclear Physics	5 cr	2. period	contact teaching	-
Master's Programme in Materials Research	MATR320	Nano Acoustics I	5 cr	3. period	contact teaching	-
Master's Programme in Materials Research	MATR321	Nano Acoustics II	5 cr	4. period	contact teaching	-
Master's Programme in Materials Research	MATR323	Basics of Monte Carlo Simulations	5 cr	3. period	contact teaching	-
Master's Programme in Materials Research	MATR324	Monte Carlo Simulations in Physics	5 cr	4. period	contact teaching	-
Master's Programme in Materials Research	MATR325	Molecular Dynamics Simulations	5 cr	2. period	including both contact and distance teaching (aka. blended teaching),	-
Master's Programme in Materials Research	MATR326	Tools of High Performance Computing	5 cr	4. period	contact teaching	-
Master's Programme in Materials Research	MATR329	Optics	10 cr	3.-4. period	contact teaching	-
Master's Programme in Materials Research	MATR331	Introduction to Biological Physics	5 cr	1. period	contact teaching	-
Master's Programme in Materials Research	MATR332	Physics of Biological Systems	5 cr	3. period	contact teaching	-
Master's Programme in Materials Research	MATR333	Modeling of Biological Systems	5 cr	2. period	contact teaching	-
Master's Programme in Materials Research	MATR335	Electronics II	10 cr	3.-4. period	contact teaching	-
Master's Programme in Materials Research	MATR341	Surface Chemistry	5 cr	4. period	contact teaching	-
Master's Programme in Materials Research	MATR342	Determination of Crystal and Molecular Structures	5 cr	3. period	contact teaching	-
Master's Programme in Materials Research	MATR345	Basics in Polymer Chemistry	5 cr	1. period	contact teaching	-
Master's Programme in Materials Research	MATR346	Polymer Physics	5 cr	2. period	contact teaching	-
Master's Programme in Materials Research	MATR347	Polymer Chemistry 2: Advanced synthesis and functional materials	5 cr	4. period	contact teaching	-
Master's Programme in Materials Research	MATR348	Laboratory Practicum, p 1-2	5 cr	1.-2. period	contact teaching	-
Master's Programme in Materials Research	MATR348	Laboratory Practicum, p 3-4	5 cr	3.-4. period	contact teaching	-
Master's Programme in Materials Research	MATR351	Rheology	5 cr	other period - intensive period in May	contact teaching	-
Master's Programme in Materials Research	MATR355	Functional polymers	5 cr	4. period	contact teaching	-
Master's Programme in Materials Research	MATR356	Polymers in Medicine	5 cr	3. period	contact teaching	-
Master's Programme in Materials Research	MATR359	Solid State Chemistry	5 cr	4. period	contact teaching	-
Master's Programme in Materials Research	MATR361	Thin films	10 cr	1.-2. period	contact teaching	-
Master's Programme in Materials Research	MATR362	Workshop on X-ray diffraction and thermoanalytical methods	5 cr	2. period	contact teaching	-
Master's Programme in Materials Research	MATR365	Radiation damage in materials	5 cr	1.-4. period	online teaching (not time-bound)	-
Master's Programme in Materials Research	MATR3700	Carbon capture and utilisation	5 cr	2. period	contact teaching	-
Master's Programme in Materials Research	MATR373	Atomic layer deposition and etching	5 cr	3. period	contact teaching	-
Master's Programme in Materials Research	MATR381	Electrochemistry in materials science	5 cr	1. period	contact teaching	-
Master's Programme in Materials Research	MATR386	Physics of positrons in solids and defects	5 cr	3.-4. period	contact teaching	-
Master's Programme in Materials Research	MATR404	Research project (for exchange students)	5-60 cr	upon agreement	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31505	Adaptive Dynamics	10 cr	3.-4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST32004	Advanced Bayesian Inference	5 cr	4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31806	Advanced risk theory	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31005	Algebra II	10 cr	1.-2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30128	Asymptotic statistical inference	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31202	Axiomatic set theory	10 cr	3.-4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30156	Bifurcation theory	5 cr	entire year	online teaching (not time-bound)	-
Master's Programme in Mathematics and Statistics	MAST30154	Career seminar in insurance mathematics	5 cr	3.-4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30155	Case studies in insurance mathematics	5 cr	1.-2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30157	Case Studies in Mathematics and Statistics	5 cr	1.-2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	to be announced	Clustering, classification and nonlinear regression	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	to be announced	Complex dynamics (preliminary name)	5 cr	4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31214	Computability theory	10 cr	3.-4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30146	Computational methods I	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST32001	Computational statistics	5 cr	1. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31036	Convex analysis and optimization I	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31041	Convex analysis and optimization II	5 cr	4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31206	Dependence logic	10 cr	1.-2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30210	Design and analysis of experiments and surveys	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30170	Functional analysis I	5 cr	1. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30171	Functional Analysis II	5 cr	2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST32006	High-dimensional statistics	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31901	History of mathematics	5 cr	3.-4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST32015	History of statistics	5 cr	1.-4. period	online teaching (not time-bound)	-
Master's Programme in Mathematics and Statistics	MAST31023	Introduction to algebraic topology	10 cr	3.-4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30143	Introduction to Complex Analysis	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31017	Introduction to differential geometry	10 cr	3.-4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30130	Introduction to mathematical physics A	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30131	Introduction to mathematical physics B	5 cr	4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31218	Introduction to quantum computation	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30132	Introduction to Real and Fourier Analysis	5 cr	2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31401	Inverse Problems 1: convolution and deconvolution	5 cr	1. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31406	Inverse Problems 2: tomography and regularization	5 cr	2. period	blended teaching (both contact and distance teaching)	-
Master's Programme in Mathematics and Statistics	MAST31405	Inverse problems Project work	5 cr	3-4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31201	Mathematical logic	10 cr	1.-2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30163	Mathematical modelling I	5 cr	1. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30164	Mathematical modelling II	5 cr	2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30133	Multivariate analysis	5 cr	2. period	contact teaching	-

Master's Programme in Mathematics and Statistics	MAST32017	Nonparametric Inference	5 cr	2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30172	Partial differential equations I	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30173	Partial differential equations II	5 cr	4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31701	Probability theory I	5 cr	1. period	blended teaching (both contact and distance teaching)	-
Master's Programme in Mathematics and Statistics	MAST31702	Probability theory II	5 cr	2. period	blended teaching (both contact and distance teaching)	-
Master's Programme in Mathematics and Statistics	MAST31908	Quantitative finance	5 cr	3.-4. period	blended teaching (both contact and distance teaching)	-
Master's Programme in Mathematics and Statistics	MAST31026	Riemannian geometry	10 cr	1.-2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31908	Risk theory	10 cr	1.-2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST33004	Robust regression	5 cr	1. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31018	Spectral theory	10 cr	3.-4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	to be announced	Statistical and mathematical causality theory	5 cr	May intensive	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST30165	Statistical decision theory	5 cr	4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31706	Stochastic analysis I	5 cr	1. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31710	Stochastic analysis II	5 cr	2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31038	Stochastic partial differential equations I	5 cr	3. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST32012	Survival and event history analysis I	5 cr	2. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST32013	Survival and event history analysis II	5 cr	4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31804	Tariff theory	5 cr	4. period	contact teaching	-
Master's Programme in Mathematics and Statistics	MAST31003	Topology II	10 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP302	Open problems in modern astrophysics	5 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP303	Statistical Inverse Methods	5 cr	3.-4. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP304	Plasma Physics	5 cr	1. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP305	Space Applications of Plasma Physics	5 cr	2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP306	Advanced Course in Observational Astronomy I	5 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP307	Advanced Course in Observational Astronomy II	5 cr	4. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP308	Special Course in Observational Astronomy	5 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP311	Small Bodies in the Solar System	5 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP312	Time Series Analysis in Astronomy	5 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP314	Introduction to light scattering	5 cr	4. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP320	Radiative Transfer	5 cr	1. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP323	Advanced Space Plasma Physics	10 cr	3.-4. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP351	Stellar magnetic activity	5 cr	3.-4. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP325	Introduction to Particle Physics II	5 cr	2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP326	Cosmology II	5 cr	2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP327	Particle Physics Phenomenology	5 cr	3.-4. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP328	Laboratory course on instrumentation	5 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP331	Computing Methods in High Energy Physics	5 cr	3.-4. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP332	Introduction to Particle Physics I	5 cr	1. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP334	Statistical Methods	5 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP338	Gaseous radiation detectors and scintillators	5 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP339	Semiconductor radiation detectors	5 cr	3.-4. period	includes both contact and distance teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP344	Introduction to the Physics of Neutrinos	5 cr	4. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP347	Theories beyond the standard model	5 cr	1.-2. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP348	General relativity I	5 cr	3. period	contact teaching	-
Master's Programme in Particle Physics and Astrophysical Sciences	PAP349	General relativity II	5 cr	4. period	contact teaching	-
Master's Programme in Theoretical and Computational Methods	TCM302	Quantum Mechanics IIa	5 cr	3. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM303	Quantum Mechanics IIb	5 cr	4. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM304	Mathematical Methods of Physics IIIa	5 cr	1. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM305	Mathematical Methods of Physics IIIb	5 cr	2. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM319	Advanced Thermal Field Theory	5 cr	4. period	contact teaching	-
Master's Programme in Theoretical and Computational Methods	TCM321	Stochastic Methods B	5 cr	2. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM325	Kinetic Theory I	5 cr	1. period	contact teaching	-
Master's Programme in Theoretical and Computational Methods	TCM327	Quantum Field Theory I	5 cr	1. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM328	Quantum Field Theory II	5 cr	2. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM329	Quantum Field Theory III	5 cr	3. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM332	Quantum Field Theory IV	5 cr	4. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM333	Open Quantum Systems I	5 cr	1. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM334	Open Quantum Systems II	5 cr	2. period	includes both contact and distance teaching	-
Master's Programme in Theoretical and Computational Methods	TCM5003	Basics of QCD perturbation theory	5 cr	1. period	contact teaching	-
Master's programme in urban studies and planning	USP-301	Introduction to Urban Studies and Planning	10 cr	1.-2. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-302	Research methods	5 cr	1.-2. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-303	Urban GIS and Visual Tools	5 cr	1.-2. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-304	Urban challenge studio 1	10 cr	Aalto 1.-2. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-305	Urban challenge studio 2	10 cr	Aalto 3.-4. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-311	Master's seminar	5 cr	1.-4. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-321	Urban social sciences	5 cr	4. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-322	Urban and planning history	5 cr	TBA	TBA	Open only for USP exchange students
Master's programme in urban studies and planning	USP-324	Urban experience	5 cr	Aalto 3. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-344	Urban and regional development	5 cr	Aalto 5. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-345	Participatory planning	5 cr	Aalto 4. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-346	Planning theory	6 cr	Aalto 2. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-347	Urban economics	6 cr	Aalto 3. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-401	Urban heritages	5 cr	2. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-407	Urban book club	5 cr	3. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-409	Capstone project	12 cr	Aalto 1.-2. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-412	Environmental law	6 cr	Aalto 1.-5. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-413	Land management	6 cr	Aalto 5. period	contact teaching	Open only for USP exchange students
Master's programme in urban studies and planning	USP-418	Environmental thinking	6 cr	Aalto 1. period	contact teaching	Open only for USP exchange students