



Courses given in English based on the online catalogue 2019-2020

Please consult the latest online catalogue for the next academic year:

unige.ch/-/progcours

This list of the courses is presented by faculty. The code is a unique code for each course. The name of the course is a hyperlink which redirects to the course description. The total amount of credits is expressed in ECTS. 1 ECTS represents 25-30 hours of work per semester (5 months). The course level indicates to whom the course is open; normally, Bachelor students cannot take Master level courses (some exception may apply). The courses in blue might have prerequisites. For instance the following course will require Probability and Statistics I or an equivalent.

GSEM	S203031	Probability and Statistics II	Fall	6	Bachelor
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The University of Geneva is composed of 9 faculties but not all offer courses in English. The following faculties offer courses in English:

DROIT : *Faculty of Law* ;

GSEM : *Geneva School of Economics and Management* ;

GSI : *Global Studies Institute (International relations)* ;

LETTRES : *Faculty of Arts/Humanities* ;

SCIENCES : *Faculty of Sciences* ;

SDS : *School of Social Sciences (Sciences De la Société)*.

Some courses are taught at the University of Lausanne (UNIL) or the École Polytechnique Fédérale de Lausanne (EPFL).

For the Faculty of Science:

- *Math*
 - *Roughly half of Master's courses are in English.*
 - *Exceptionally this year there are more English courses because of the Master Class in Geometry, Topology and Physics.*
- *Physics*
 - *Bachelor courses are in all taught in French.*
 - *Master's courses are taught in English if there is anyone who is not francophone.*
- *Chemistry and Biology*
 - *All Master's courses are in English.*
- *Geology*
 - *Master's courses are taught in English if there is anyone who is not francophone.*
- *Neuroscience*
 - *Roughly 60% of courses are in English.*
- *Environmental Science*
 - *Some English option courses depending on the track chosen.*

Faculty	Code	Name	Semester	ECTS	Level	Comment
DROIT	5033	Introduction to the Common Law	Spring	6	Master/CTL	
DROIT	5036	Comparative Methodology: Contract Law	Autumn	6	Master/CTL	Same course in French during Spring Semester
DROIT	5041	International Intellectual Property Law	Autumn	6	Master/CTL	
DROIT	5044	Comparative Methodology: Tort Law	Spring	6	Master/CTL	
DROIT	5055	Comparative Human Rights	Autumn	6	Master/CTL	
DROIT	5085	International Arbitration	Autumn	6	Master/CTL	
DROIT	5095	Current Issues of International Law	Spring	6	Master/CTL	
DROIT	5100	International Commercial Litigation	Autumn	6	Master/CTL	
DROIT	5127	Introduction to the Law of Trusts	Autumn	6	Master/CTL	
DROIT	5137	International Enforcement in Financial Markets	Spring	6	Master/CTL	
DROIT	5148	Internet & IT Law	Spring	6	Master/CTL	
DROIT	5151	Introduction to Chinese Law	Autumn	6	Master/CTL	
DROIT	5210	Sociology of Family Law	Spring	6	Master/CTL	
DROIT	5220	CONCOURS DE PLAIDOIRIE: Vienna Arbitration Moot Court	Autumn Spring	18	Master/CTL	Competition - apply to be admitted
DROIT	5223	CONCOURS DE PLAIDOIRIE: Moot Court in European Law	Autumn	18	Master/CTL	Competition - apply to be admitted
DROIT	5224B	Swiss Moot Court (Concours)	Autumn	3	Bachelor	http://www.swissmootcourt.ch/index.php?lang=fr
DROIT	5224M	Swiss Moot Court (Concours)	Autumn	6	Master	http://www.swissmootcourt.ch/index.php?lang=fr
DROIT	5292	Practice of International Humanitarian Law	Autumn	6	Master/CTL	
DROIT	5457	International Sale of Goods	Spring	6	Master/CTL	
DROIT	5461	European Competition Law	Autumn	6	Master/CTL	
DROIT	5467	Economic Analysis of Law	Spring	6	Master/CTL	
DROIT	5468M	WTO Law and Practice	Autumn	6	Master/CTL	
DROIT	5860	International Capital Markets Law	Autumn	6	Master/CTL	
DROIT	5861	Investment Management Law	Spring	6	Master/CTL	
DROIT	5863	International and European Family Law	Autumn	6	Master/CTL	
GSEM	D400001	Service innovation lab	Spring	2	Master	CUINF
GSEM	D400004	Design science for research	Autumn	2	Master	CUINF
GSEM	D400005	Selected topics	Annual	2	Master	CUINF
GSEM	D400006	Knowledge organisation systems	Spring	6	Master	CUINF
GSEM	D400007	Mobile systems and services	Spring	4	Master	CUINF
GSEM	D400008	Services : from concept to market	Spring	4	Master	CUINF
GSEM	D400009	Semantic web technologies	Autumn	6	Master	CUINF
GSEM	S102015	Introduction to Microeconomics	Autumn	6	Bachelor	
GSEM	S102016	Introduction to Macroeconomics	Spring	6	Bachelor	
GSEM	S110001	Mathematics I	Autumn	6	Bachelor	
GSEM	S110015	Probability I	Spring	6	Bachelor	
GSEM	S120001	Financial Markets	Spring	6	Bachelor	

GSEM	S120002	Introduction to Financial Accounting	Autumn	6	Bachelor	
GSEM	S130001	Introduction to Management	Autumn	6	Bachelor	
GSEM	S130002	Introduction to Management of Human Resources	Spring	6	Bachelor	
GSEM	S140002	Introduction to Information Systems	Autumn	6	Bachelor	
GSEM	S140003	Swiss Law of Obligations	Spring	6	Bachelor	
GSEM	S201008	Statistical Modelling	Autumn	6	Bachelor Master	
GSEM	S201029	Corporate Finance	Autumn	6	Bachelor	
GSEM	S201030	Corporate Strategy	Autumn	3	Bachelor	
GSEM	S201059	Consumer Behavior I	Spring	3	Bachelor	
GSEM	S202039	Development Economics	Spring	6	Bachelor	
GSEM	S203029	Econometrics	Autumn	6	Bachelor	Master level : S403106
GSEM	S203031	Probability and Statistics II	Autumn	6	Bachelor	
GSEM	S203039	Numerical Methods	Autumn	6	Bachelor	
GSEM	S210001	Microeconomics I	Spring	6	Bachelor	
GSEM	S210002	International Trade	Autumn	6	Bachelor	
GSEM	S210003	Microeconomics II	Spring	6	Bachelor	
GSEM	S210005	International Macroeconomics	Spring	6	Bachelor	Master level : S402039
GSEM	S210008	Environmental and Resource Economics	Autumn	6	Bachelor	
GSEM	S210009	Labour Economics	Autumn	6	Bachelor	
GSEM	S210010	Business Analytics	Autumn	6	Bachelor	
GSEM	S210011	Applied Econometrics	Autumn	6	Bachelor	
GSEM	S210016	Statistics I	Autumn	6	Bachelor	
GSEM	S210021	Introduction to Econometrics	Spring	6	Bachelor	
GSEM	S220005	Advanced Corporate Finance	Autumn	6	Bachelor	
GSEM	S230005	International Management	Spring	6	Bachelor	
GSEM	S230008	Business and Society	Autumn	6	Bachelor	
GSEM	S230011	Consumer Behavior II	Autumn	3	Bachelor	Second part of the lecture (1 st part in Spring)
GSEM	S230013	Responsible Marketing	Autumn	3	Bachelor	
GSEM	S230015	Business Game	Spring	3	Bachelor	
GSEM	S230017	Food Marketing	Autumn	3	Bachelor	
GSEM	S230021	Introduction to Research Methods in Management	Spring	3	Bachelor	
GSEM	S230022	Business and Human Rights	Spring	3	Bachelor	
GSEM	S230023	Introduction to Data Science	Spring	6	Bachelor	
GSEM	S240001	Institutional Project A	Autumn Spring	3 3	Bachelor	
GSEM	S240008	Soft Skills	Autumn	3	Bachelor	
GSEM	S240010	Institutional Project B	Autumn Spring	3 3	Bachelor	
GSEM	S401001	Data Science for Business Analytics	Spring	6	Master	
GSEM	S401003	Responsible Management	Autumn	6	Master	
GSEM	S401004	Business Analytics Strategy	Spring	3	Master	
GSEM	S401005	Privacy and Data Protection in the digital economy	Spring	3	Master	
GSEM	S401006	Business Law for Corporate Decision Makers	Spring	6	Master	
GSEM	S401011	Corporate Finance	Autumn	3	Master	
GSEM	S401014	Change Management	Spring	6	Master	

GSEM	S401016	Analytics Consulting	Spring	6	Master	
GSEM	S401018	Consumer Research	Spring	6	Master	
GSEM	S401020	Leadership	Autumn	6	Master	
GSEM	S401022	Data Driven Decision Making	Spring	6	Master	
GSEM	S401025	Web Data and Digital Analytics	Spring	6	Master	
GSEM	S401031	Global Strategy	Spring	6	Master	
GSEM	S401035	Organization Design	Spring	6	Master	
GSEM	S401109	Strategic Human Resource Management	Autumn	3	Master	
GSEM	S401111	Management Accounting	Autumn	3	Master	
GSEM	S401121	Strategic Management	Autumn	6	Master	
GSEM	S401132	Operations Management	Autumn	3	Master	
GSEM	S401137	Managing Growth	Spring	6	Master	
GSEM	S401153	Branding	Spring	6	Master	
GSEM	S402002	Algorithmics and Data Management	Autumn	6	Master	
GSEM	S402003	Microeconomics II	Spring	6	Master	
GSEM	S402005	Macroeconomics I	Autumn	6	Master	
GSEM	S402010	Creating Value Through Data Mining	Autumn	6	Master	
GSEM	S402011	Macroeconomics II	Spring	6	Master	
GSEM	S402012	Data Quality and Data Collection Strategies	Autumn	6	Master	
GSEM	S402017	Technologies and Architecture for Data	Spring	6	Master	
GSEM	S402018	International Trade	Spring	6	Master	
GSEM	S402039	International Macroeconomics	Autumn	6	Master	
GSEM	S402040	Microeconomics I	Autumn	6	Master	
GSEM	S402045	Micro-finance	Spring	6	Master	
GSEM	S402052	Regional Disparities and Urban Economics	Spring	6	Master	
GSEM	S402060	Labor Economics	Spring	6	Master	
GSEM	S403005	Sample size calculations and experimental design guidelines for the 3R	Spring	3	Master	
GSEM	S403011	Machine Learning	Spring	6	Master	
GSEM	S403012	Human development: Concepts and Measures	Autumn	6	Master/Cours hors plan	
GSEM	S403018	Applied Economics Workshop	Spring	6	Master	
GSEM	S403050	Empirical Methods in Corporate Finance	Autumn	3	Master	
GSEM	S403052	Psychology of finance	Spring	6	Master	
GSEM	S403062	Interdisciplinary Methods and Models in Neuroeconomics	Spring	3	Master	
GSEM	S403078	Advanced Econometrics	Spring	6	Master	
GSEM	S403080	Human development : Concepts and Measures	Autumn	3	Master/Cours hors plan	
GSEM	S403106	Econometrics	Autumn	6	Master	
GSEM	S403107	The statistical analysis of time series	Autumn	6	Master	
GSEM	S403108	Research seminar in economics and econometrics	Spring	0	Master	
GSEM	S403109	Advanced statistical inference	Autumn	6	Master	
GSEM	S403110	Numerical optimization and simulation	Autumn	6	Master	
GSEM	S403116	Data-Driven Impact Evaluation	Autumn	6	Master	
GSEM	S403117	Team Management	Autumn	6	Master	
GSEM	S403118	Real Estate Investment	Spring	6	Master	
GSEM	S403119	Sustainable Finance	Autumn	6	Master	
GSEM	S411001	Generalized Linear and Additive Models	Spring	6	Master	
GSEM	S411002	Research seminar in statistics	Annual	0	Master	

GSEM	S411003	Sampling techniques	Spring	3	Master	
GSEM	S411008	Experimental design : Theory and Practice	Spring	6	Master	
GSEM	S411009	Invited Lecture in Statistics	Spring	3	Master	
GSEM	S411010	Prescriptive Analytics	Spring	3	Master	
GSEM	S411013	Selected Topics in Statistics	Autumn	6	Master	
GSEM	S411014	Mixed Linear Models	Autumn	6	Master	
GSEM	S411015	Multivariate Analysis	Spring	6	Master	
GSEM	S411017	Advanced Topics in Survey Methods	Autumn	3	Master	
GSEM	S411019	Teaching Statistics	Autumn	3	Master	
GSEM	S411023	Introduction to Biostatistics	Spring	3	Master	
GSEM	S411026	Model selection in high dimensions	Spring	6	Master	
GSEM	S411031	Forecasting with Applications in Business	Autumn	6	Master	
GSEM	S412021	Environmental economics and Climate Change	Autumn	6	Master	
GSEM	S413011	Real Estate	Spring	3	Master	
GSEM	S413012	iTrek Startup Project	Autumn	6	Master	
GSEM	S413013	iTrek Startup Project II	Autumn	3	Master	
GSEM	S413014	Entrepreneurship-Startup Project	Autumn	12	Master	
GSEM	S413045	Derivatives and Structured Products	Spring	6	Master	
GSEM	S413047	Quantitative Risk Management	Spring	6	Master	
GSEM	S413051	Fixed Income and Credit Risk	Autumn	3	Master	
GSEM	S413052	Microeconomics of Banking	Spring	6	Master	
GSEM	S413054	Stochastic Processes in Finance	Autumn	6	Master	
GSEM	S413055	Model and empirical methods for Asset Pricing	Autumn	6	Master	
GSEM	S413056	Financial Econometrics	Autumn	6	Master	
GSEM	S413057	Asset Pricing	Autumn	6	Master	
GSEM	S413059	Learning to Teach Finance	Autumn Spring	3 3	Master	
GSEM	S413060	Selected topics in asset pricing	Spring	6	Master	
GSEM	S413064	Sustainable Finance	Autumn	6	Master	
GSEM	S413065	Business Valuation and Management	Autumn	3	Master	
GSEM	S413070	Wealth Management and law in practice	Spring	3	Master	
GSEM	S413166	Hedge Funds	Autumn	3	Master	
GSEM	S413167	Portfolio Management	Spring	6	Master	
GSEM	S416001	Accounting for Financial Instruments	Autumn	3	Master	
GSEM	S421001	Quantitative methods	Autumn	6	Master	
GSEM	S421005	Survival Analysis	Spring	6	Master	
GSEM	S421010	Longitudinal Data Analysis	Spring	3	Master	
GSEM	S601002	Microeconometrics	Autumn	6	?	
GSEM	S601006	Numerical Optimization and Simulation	Autumn	6	?	
GSEM	S601019	International Finance for PhD Students	Spring	6	PhD Students /Cours hors plan	
GSEM	S601020	Statistical (re)thinking for non-statisticians	Spring	3	Cours hors plan	
GSEM	S601021	Introduction Into Data Analysis Using R	Spring	3	?	
GSEM	S601025	Paper Writing and Publishing	Autumn	3	Cours hors plan	
GSEM	S601028	Applied Economics Workshop	Spring	6	Cours hors plan	
GSEM	S601030	Advanced Statistical Inference	Autumn	6	?	
GSEM	S601032	Generalized Linear and Additive Models	Spring	6	?	
GSEM	S601034	Financial Econometrics	Autumn	6	?	

Course Catalogue						
GSI	J2D021	International Institutional Law	Spring	3	Bachelor	
GSI	J2D031	Law and Practice of European Union Foreign Policy	Spring	3	Bachelor	
GSI	J2D231	International Environmental Law	Spring	6	Bachelor/CTL	
GSI	J2E212	Economic Analysis in International Organization	Spring	3	Bachelor	
GSI	J2H220	International Economic History	Autumn	6	Bachelor	
GSI	J2H267	Refugees in Modern Europe	Autumn	6	Bachelor	
GSI	J2M049	Model United Nations Seminar	Spring	6	Bachelor	Open to BARI students and exchange students registered within the GSI
GSI	J2M219	International Geneva	Spring	6	Bachelor	Limited space; priority to students coming through GGSN
GSI	J2M279	Digital technologies, Europe and International Relations	Spring	3	Bachelor	
GSI	J2P201	International Political Economy	Autumn	6	Bachelor	
GSI	J2P234	Politics of contemporary Africa	Spring	6	Bachelor	
GSI	J4M132	The Economies of Central and Eastern Europe in a Changing World	Autumn	6	Master	
GSI	J4M181	Comparative Regional Integration	Autumn	6	Master	
GSI	J4M183	Global Migration Governance	Autumn	6	Master	
GSI	J4M189	Why global health is not public health ?	Autumn	3	Master	
GSI	J4M190	Quantitative methods in global health - epidemiology	Autumn	6	Master	
GSI	J4M191	Qualitative methods in global health	Autumn	6	Master	
GSI	J4M192	Foundations of interdisciplinary studies and systems thinking	Spring	6	Master	
GSI	J4M193	Global Health challenges - think health globally, act health locally	Autumn	3	Master	
GSI	J4M194	Humanitarian action	Spring	6	Master	
GSI	J4M195	Environment and sustainable development	Spring	3	Master	
GSI	J4M196	Global health diplomacy, governance and policies	Spring	6	Master	
GSI	J4M197	Health economics and Global Health	Spring	6	Master	
GSI	J4M198	Innovation in Global Health (methods, medical technology, pharmaceuticals)	Spring	3	Master	
GSI	J4M199	Global health and law	Spring	6	Master	
GSI	J4M228	Theories and issues of Global Justice	Spring	6	Master	
GSI	J4M252	Health and social security systems	Spring	6	Master	
GSI	J4M274	Global Health at the Human-Animal-Ecosystem interface	Autumn	6	Master	
GSI/GSEM	S102015	Introduction to Microeconomics	Autumn	6	Bachelor	
GSI/GSEM	S203029	Econometrics	Autumn	6	Bachelor	
GSI/GSEM	S210002	International Trade	Autumn	6	Bachelor	
GSI/GSEM	S210008	Environmental and Resource Economics	Autumn	6	Bachelor	
GSI/GSEM	S210010	Business Analytics	Autumn	6	Bachelor	
GSI/GSEM	S210016	Statistics I	Autumn	6	Bachelor	
GSI/SDS	T208017	Early modern economic and social history	Autumn	6	Bachelor	
GSI/GSEM	S110001	Mathematics I	Autumn	6	Bachelor	

GSI/GSEM	S110015	Probability I	Spring	6	Bachelor	
GSI/GSEM	S210001	Microeconomics I	Spring	6	Bachelor	
GSI/GSEM	S210003	Microeconomics II	Spring	6	Bachelor	
GSI/GSEM	S210005	International Macroeconomics	Spring	6	Bachelor	
GSI/GSEM	S210021	Introduction to Econometrics	Spring	6	Bachelor	
LETTRES	32E0019	Introduction to English Linguistics	Annual	4	Bachelor	
LETTRES	32E0020	English Linguistics	Annual	4	Bachelor	
LETTRES	32E0108	Introduction to the Study of Literature	Autumn Spring	4	Bachelor	
LETTRES	32E0109	Film Club related to Introduction to the Study of Literature	Annual	0	Bachelor	
LETTRES	32E0110	The History of English	Autumn	4	Bachelor	
LETTRES	32E0111	Varieties of English (cours public)	Spring	4	Bachelor	
LETTRES	32E0115 32E0116	An Introduction to English Literature, 1500-1800	Autumn Spring	4 4	Bachelor	Different course codes for Autumn and Spring
LETTRES	32E0128	Literatures of the Contemporary English – Speaking World	Autumn	4	Bachelor	
LETTRES	32E0182	Henry Fielding's "Tom Jones"	Spring	4	Bachelor	
LETTRES	32E0212	Women Writing Revolution	Autumn	4	Bachelor	
LETTRES	32E0254	Romantic Writing	Spring	4	Bachelor	
LETTRES	32E0270	Analysis of Texts	Annual	0	Bachelor	
LETTRES	32E0271	Composition (Academic and Critical Writing Skills)	Annual	0	Bachelor	
LETTRES	32E0272	Practical Language	Annual	0	Bachelor	
LETTRES	32E0273 32E0274	Medieval England	Autumn Spring	4 4	Bachelor	Different course codes for Autumn and Spring
LETTRES	32E0276	Old Norse Language and Literature	Autumn	4	Bachelor	
LETTRES	32E0277	Chaucer's Art	Spring	4	Bachelor	
LETTRES	32E0279	Literary Satire : Donne, Dryden, Pope	Autumn	4	Bachelor	
LETTRES	32E0280	Shakespeare's Sonnets	Spring	4	Bachelor	
LETTRES	32E0281	Practical Criticism in the English Renaissance	Spring	4	Bachelor	
LETTRES	32E0284	Queer and Two-Spirit Turtle Island Literatures	Autumn	4	Bachelor	
LETTRES	32E0285	Tennyson and his Ghosts	Autumn	4	Bachelor	
LETTRES	32E0286	Migrant Tales	Autumn	4	Bachelor	
LETTRES	32E0288	D.H. Lawrence	Spring	4	Bachelor	
LETTRES	32E0289	Samuel Beckett : Three Novels	Spring	4	Bachelor	
LETTRES	32E0290	Multicultural Canada	Spring	4	Bachelor	
LETTRES	32E0291	The Decadent Movement in Literature	Spring	4	Bachelor	
LETTRES	32E0292 32E0293	American Literature since 1497	Autumn Spring	4 4	Bachelor	Complement to 32E0294/5 and 32E0296/7
LETTRES	32E0294 32E0295	American Literary Counter-Voices	Autumn	4	Bachelor	Complement to 32E292
LETTRES	32E0296 32E0297	American Literary Counter-Voices	Spring	4	Bachelor	Complement to 32E0293
LETTRES	32E0302	"Beowulf" in Translation	Spring	4	Bachelor	
LETTRES	32E0303	The Reader in Seventeenth-Century Prose	Autumn	4	Bachelor	
LETTRES	32E0304	Shakespearean Comedy	Autumn	4	Bachelor	

LETTRES	32E0305	Lyric Poetry and the Self in Early Modern England	Spring	4	Bachelor	
LETTRES	32E0306	The Novels of Jane Austen	Autumn	4	Bachelor	
LETTRES	32E0307	Theatre and Politics : West Africa and the West Indies	Spring	4	Bachelor	
LETTRES	34E0166	CUSO Doctoral Workshop in Medieval and Early Modern English Studies	Annual	4	Master	Workshop open to doctoral students in medieval and early modern English studies
LETTRES	34E0190	CUSO Doctoral Workshop in Modern and Contemporary English Studies	Annual	4	Master	Workshop open to doctoral students in modern and contemporary English studies
LETTRES	34E0222	Literary Research Methodologies	Autumn	4	Master	
LETTRES	34E0231	Ambiguity	Spring	4	Master	
LETTRES	34E0233	Adapting Shakespeare (II)	Spring	4	Master	
LETTRES	34E0236	Language Variation and Change	Autumn	4	Bachelor Master	
LETTRES	34E0237	English as a Lingua Franca : communicative network or linguistic imperialism ?	Autumn	4	Bachelor Master	
LETTRES	34E0241	Macro and Micro-Variation in the DP	Spring	4	Bachelor Master	
LETTRES	34E0263	Histories of Reading	Autumn	4	Master	
LETTRES	34E0264	Decolonizing Unnatural Narratology	Spring	4	Master	
LETTRES	34E0265	Fire as Literary Element	Spring	4	Master	
LETTRES	34E0267	Syntactic Variation	Spring	4	Bachelor Master	
LETTRES	34E0298	Victorian Poetry	Autumn	4	Master	
LETTRES	34E0299	The Early Modern Religious Sonnet	Autumn	4	Master	
LETTRES	34E0300	Humour	Spring	4	Master	
LETTRES	34E0308	The Body in Performance	Autumn	4	Master	
LETTRES	34E0309	Adapting Shakespeare (I)	Autumn	4	Master	
LETTRES	34E0310	Reading Digital Media	Spring	4	Master	
LETTRES	34E0311	Interdisciplinary Research	Spring	4	Master	
LETTRES	34E0312	Late Modern English	Spring	4	Master	
LETTRES	34I0091	Epistemology of Science	Autumn	4	Master	
LETTRES	34I0139	Ancient Philosophy : Aristotle's De anima II	Spring	4	Spec. philosophy	
LETTRES	34I0149	Philosophy of Physics	Autumn	4	Spec. philosophy	
LETTRES	34I0156	Science, Values, and Politics	Spring	4	Master	
LETTRES	34I0158	Philosophy of Economics	Autumn	4	Master	
LETTRES	34I0160	Philosophy of Life Science	Spring	4	Spec. philosophy	
LETTRES	34I0168	Plato's Statesman	Spring	4	Master	
LETTRES	34I0169	Advanced Logic	Autumn Spring	4 4	Master	
LETTRES	34I0172	Ideas in Plato's late philosophy : the case of the Theatetus	Autumn	4	Master	
LETTRES	34I0175	Topics in Philosophy of Imagination	Spring	4	Master	

Course Catalogue						
Category	Code	Description	Season	Credit Points	Level	Offering Institution
SCIENCES	08BEN442	Biomaterials	Spring	3	Master	EPFL
SCIENCES	08BEN447	Chemical biology - tools and methods	Spring	3	Master	EPFL
SCIENCES	08BEN512	Bioactive compounds screening	Autumn	2	Master	EPFL
SCIENCES	08BIO315	Biomolecular structure and mechanics	Spring	4	Master	EPFL
SCIENCES	08BIO443	Fundamentals of biophotonics	Spring	3	Master	EPFL
SCIENCES	08BIO447	Stem Cell Biology and Technology	Autumn	3	Master	EPFL
SCIENCES	08BIO463	Genomics and Bioinformatics	Autumn	4	Master	EPFL
SCIENCES	08BN512	Bioactive compounds screening	Autumn	?	?	EPFL
SCIENCES	08CE411	Principles and applications of systems biology	Autumn	3	Master	EPFL
SCIENCES	08CH411	Cellular signalling	Spring	2	Master	EPFL
SCIENCES	08CH412	Chemical Biology	Spring	3	Master	EPFL
SCIENCES	08CH413	Nanobiotechnology and biophysics	Spring	3	Master	EPFL
SCIENCES	08CH414	Pharmalogical chemistry	Spring	2	Master	EPFL
SCIENCES	08CH415	Chemistry of small biological molecules	Autumn	?	?	EPFL
SCIENCES	08CH431	Physical and computational organic chemistry	Spring	2	Master	EPFL
SCIENCES	08CH432	Structure and reactivity	Autumn	3	Master	EPFL
SCIENCES	08CH435	Catalytic asymmetric reactions in organic chemistry	Spring	2	Master	EPFL
SCIENCES	08CH438	Total synthesis of natural products	Autumn	3	Master	EPFL
SCIENCES	08CH629A	Current Topics in Chemical Biology Lecture Series	Annual	2	Master	EPFL
SCIENCES	08MIC511	Image processing I	Autumn	3	Master	EPFL
SCIENCES	08MIC512	Image processing II	Spring	3	Master	EPFL
SCIENCES	08MIC560	BioMEMS	Autumn	2	Master	EPFL
SCIENCES	08PHY302	Biophysics II	Spring	4	Master	EPFL
SCIENCES	08PHY437	Diffraction methods in structural biology	Spring	4	Master	EPFL
SCIENCES	08PHY441	Statistical physics of biomacromolecules	Autumn	4	Master	EPFL
SCIENCES	11M146	Algebraic number theory	Autumn	?	?	Mathematics
SCIENCES	14A030	Physical processes in astrophysics (microscopic)	Autumn	3.5	Bachelor Master	Astronomy
SCIENCES	14A031	Physical processes in astrophysics (macroscopic)	Autumn	3.5	Master	Astronomy
SCIENCES	14A032	Star and planets – an introduction	Autumn	3.5	Bachelor Master	Astronomy
SCIENCES	14A033	Galaxies and cosmology – an introduction	Autumn	3.5	Master	Astronomy
SCIENCES	14A034	Astronomical observables and observations	Autumn	3.5	Master	Astronomy
SCIENCES	14A042	Detection and characterization techniques	Spring	4.5	Master	Astronomy
SCIENCES	14A060	Observational techniques	Spring	3.5	Master	Astronomy
SCIENCES	14A061	Optics for astronomy	Spring	3.5	Master	Astronomy
SCIENCES	14A062	Detectors in astrophysics	Spring	3.5	Master	Astronomy
SCIENCES	14A730	Astrophysics colloquium	Annual	0	Master	Astronomy For students Master in Astrophysics
SCIENCES	14A900	Astrophysics Lab I	Autumn	7.5	Master	Astronomy
SCIENCES	14A901	Astrophysics Lab II	Spring	7.5	Master	Astronomy
SCIENCES	14B010	Principles of cellular and molecular biology	Annual	8	Master	Biology
SCIENCES	14B012	Scientific writing and communication	Spring	2	Master	Biology
SCIENCES	14B013	Advanced Studies in systematics	Autumn	2	Master	Biology
SCIENCES	14B017	Master course in Genetics, Development and Evolution	Annual	8	Master	Biology
SCIENCES	14B023	Milestones in Plant Molecular Genetics - Selected Chapters	Annual	4	Master	Biology

SCIENCES	14B035	<u>Molecular plant sciences - Basic Research</u>	Autumn	4	Master	Biology Compulsory for the option «Molecular Plant Sciences»
SCIENCES	14B037	<u>Molecular plant sciences - Applied Aspects</u>	Autumn	4	Master	Biology Compulsory for the option «Molecular Plant Sciences»
SCIENCES	14B044	<u>Electron Microscopy</u>	Spring	5	Master	Biology (workshop 6h day) Requirements: interest in electron microscopy
SCIENCES	14B047	<u>Cell biology journal club</u>	Annual	3	Master	Biology
SCIENCES	14B057	<u>Statistics and Probability</u>	Autumn	5	Master	Biology Compulsory for option « BioInformatics and Data Analysis in Biology» and Neuroscience
SCIENCES	14B063A	<u>Microscopy and imaging cours</u>	Autumn	3	Master	Biology (workshop 4h /day) Requirements: Interest in light microscopy
SCIENCES	14B077	<u>Vulnerability of the central nervous system in aging and in neurodegenerative dementia : molecular basies</u>	Autumn	3	Master	Biology
SCIENCES	14B648	<u>Plant Science Symposium (PSS) and Geneva Plant Seminars (GPS)</u>	Annual	1	Master	Biology Compulsory for option “Molecular Plant Sciences”
SCIENCES	14B773	<u>Progress report in cell biology</u>	Annual	3	Master	Biology
SCIENCES	14B778	<u>Molecular biology journal club and progress reports - seminar</u>	Annual	5	Master	Biology
SCIENCES	14CB01	<u>Current Topics in Chemical Biology and Biochemistry</u>	Autumn	8	Master	Biology MSc chemical biology (compulsory)
SCIENCES	14C001	<u>Biochemistry and biophysics of membranes</u>	Spring	8	Master	Chemistry Requirements: 13C008, 14CB01 or equivalent
SCIENCES	14C004	<u>Hot topics and breakthroughs in biochemistry</u>	Annual	6	Master	Biochemistry Requirements: 13C008, 14B010, 14CB01 or equivalent
SCIENCES	14C021	<u>Spectroscopic methods in physical chemistry</u>	Annual	8	Master	Chemistry

						Requirements: 12C005, 13C001
SCIENCES	14C022	<u>Inorganic chemistry III - Autumn: Bioinorganic chemistry, lanthanide and actinide chemistry</u>	Autumn	4	Master	Chemistry Requirements: 12C003, 13C002
SCIENCES	14C023	<u>Inorganic chemistry III - Spring: Material chemistry and characterisation methods</u>	Spring	4	Master	Chemistry Requirements: 12C003, 13C002
SCIENCES	14C024	<u>Total synthesis</u>	Autumn	4	Master	Chemistry Requirements: 13C003, 13C004 or equivalent
SCIENCES	14C026	<u>Transition metals in organic synthesis and catalysis</u>	Autumn	3	Master/PhD	Chemistry Requirements: 13C003, 13C004
SCIENCES	14C027	<u>Statistical thermodynamics</u>	Spring	4	Master	Chemistry
SCIENCES	14C028	<u>Bioorganic chemistry II</u>	Autumn	4	Master	Chemistry Requirements: 13C003, or equivalent
SCIENCES	14C029	<u>Computational chemistry: methods and applications</u>	Autumn	4	Master	Chemistry
SCIENCES	14C030	<u>Nuclear magnetic resonance</u>	Spring	4	Master	Chemistry
SCIENCES	14C031	<u>Perfume and flavour chemistry</u>	Annual	6	Master	Chemistry
SCIENCES	14C034	<u>Advanced analytical and instrumental chemistry I</u>	Autumn	4	Master	Chemistry Requirements: 12C006A+12 C006P, 13C005A+13 C005P, 12C004, 12C005
SCIENCES	14C035	<u>Advanced analytical and instrumental chemistry II</u>	Spring	4	Master	Chemistry Requirements: 12C006A+12 C006P, 13C005A+13 C005P, 12C004, 12C005
SCIENCES	14C036	<u>Chemistry of food processes</u>	Spring	2	Master	EPFL Chemistry Requirements: 14C033
SCIENCES	14C040	<u>Advanced analytical and instrumental chemistry III</u>	Autumn	4	Master	Chemistry
SCIENCES	14E050	<u>EN Physics and technology of energy</u>	Spring	5	Master	Earth sciences
SCIENCES	14E051	<u>EN Energy Economics and Policy</u>	Spring	5	Master	Earth sciences
SCIENCES	14E150	<u>FND Climatic change</u>	Autumn	3	Bachelor Master	Earth sciences
SCIENCES	14E177	<u>SE Biogeochemistry and molecular ecotoxicology of trace elements</u>	Spring	3	Master	Earth sciences Requirements: 14E158 + 14E160
SCIENCES	14E183	<u>SPACE-Water: Hydrological modeling with SWAT</u>	Spring	3	Master	Earth sciences

						Requirements: Logiciels ArcGIS and R
SCIENCES	14E186	IC Climate change and International Law	Spring	3	Master	Earth sciences
SCIENCES	14E187	BES/DDU Ecosystem Services: a new tool for sustainable development	Autumn	3	Master	Earth sciences
SCIENCES	14E191	IC Climatic Impacts	Spring	3	Master	Earth sciences
SCIENCES	14E196	DDU Cities in transition	Spring	3	Master	Earth sciences
SCIENCES	14E205	FND Ecology,: functioning and the limits of systems	Spring	3	Master	Earth sciences
SCIENCES	14E222	EN Methods for technical and economic energy analysis	Spring	5	Master	Earth sciences Requirements: course MTH: Data Analysis 1
SCIENCES	14E232	Finance and Sustainability	Autumn	3	Master	Earth sciences
SCIENCES	14E238	IC Physics and technology of energy	Spring	3	Master	Earth sciences
SCIENCES	14E239	IC Methods for technical and economic energy analysis	Spring	3	Master	Earth sciences Requirements: course MTH: Data Analysis 1
SCIENCES	14E242	IC Climate, Disasters and Tree Rings	Spring	3	Master	Earth sciences
SCIENCES	14E243	Energy in International Law	Autumn	?	Master	Earth sciences
SCIENCES	14F001	Elements of bioinformatics	Autumn	5	Master	Biology/biochemistry Requirements: 14B027, 12C002
SCIENCES	14F004	Protein expression and interaction	Autumn	4	Master	Biology/biochemistry/IT Requirements: 14B027, 12C002
SCIENCES	14F006	Programming for bioinformatics	Autumn	7	Master	Biology/biochemistry
SCIENCES	14F010	Perl: Efficiency oriented programming	Spring	?	?	IT Requirements: course 14F006 or skills in a language like C
SCIENCES	14F012	Elements of proteomics and metabolomics	Autumn	5	Master	Biology/biochemistry Requirements: 12C002
SCIENCES	14F013	Bioinformatics for Mass spectrometry Data Analysis	Spring	?	?	Biochemistry / IT
SCIENCES	14F014	Databases for life sciences	Spring	?	?	Biology/IT
SCIENCES	14F015	Selected chapters in bioinformatics	Spring	3	Master	Biochemistry / IT
SCIENCES	14F017	Bioinformatics for ms data analysis and management	Spring	5	?	Biochemistry / IT Courses 1506B and

						14F006 mandatory
SCIENCES	14H962	<u>Introduction to rare diseases: clinical diversity and therapeutic challenges</u>	Autumn	?	?	Pharmaceutics
SCIENCES	14M124	<u>Representations of finite groups and their applications</u>	Autumn	?	?	Mathematics
SCIENCES	14M161	<u>Lie algebras and their representations</u>	Autumn	?	Bachelor Master	Mathematics
SCIENCES	14M220	<u>Stochastic Calculus with Applications to Finance</u>	Autumn	?	Bachelor Master	Mathematics Requirements: probabilités et statistique
SCIENCES	14M221	<u>Introduction to Statistical Mechanics I</u>	Autumn	?	Master	Mathematics Requirements: probability theory, real and complex analysis, linear algebra
SCIENCES	14M222	<u>Quantum Mechanics for mathematicians</u>	Autumn	?	Master	Mathematics Requirements: linear algebra, differential calculus, some knowledge of classical mechanics is desirable
SCIENCES	14M223	<u>Quantum information theory</u>	Spring	?	Master	Mathematics Requirements: basic knowledge of quantum physics
SCIENCES	14M225	<u>Random Matrices and Universality I</u>	Autumn	?	Master	Mathematics Requirements: basic probability, analysis, and linear algebra
SCIENCES	14M226	<u>Introduction to Statistical Mechanics II : The example of the Ising model</u>	Spring	?	Master	Mathematics Requirements: Introduction to Statistical Mechanics I
SCIENCES	14M228	<u>Knots and Quantum Groups : Theory and Computations without Representations</u>	Spring	?	Master	Mathematics Requirements: Absolutely no fear of linear algebra
SCIENCES	14M229	<u>Random Matrices and Universality II</u>	Spring	?	Master	Mathematics Requirements: basic probability, analysis, and linear algebra
SCIENCES	14M232	<u>Geometry of Amoebas</u>	Spring	?	Bachelor Master	Mathematics Requirements: algèbre II, algèbre et géométrie III
SCIENCES	14M235	<u>Low-rank models in scientific simulation and machine learning</u>	Spring	?	Bachelor Master	Mathematics Requirement

						s: linear algebra, multivariate calculus, some programming experience (Python, R, Matlab)
SCIENCES	14M236	Statistical machine learning	Autumn	?	Bachelor Master	Mathematics
SCIENCES	14M237	Random Growth and Loewner Evolution	Autumn	?	Master	Mathematics Requirements: probability theory, real and complex analysis
SCIENCES	14M239	Algebraic number theory	Autumn	?	Bachelor Master	Mathematics
SCIENCES	14N12	Chemical receptors	Autumn	3	Master	Neurosciences Course partially in French
SCIENCES	14P003	General Relativity	Autumn	8	Bachelor Master	Physics
SCIENCES	14P005	Introduction to nanoelectronics	Autumn	5	Bachelor Master	Physics For students in 4th year physics
SCIENCES	14P006	Classical stochastic methods	Spring	5	Bachelor Master	Physics For students in 3rd year physics
SCIENCES	14P011	Group theory for physicists	Spring	7	Bachelor Master	Physics
SCIENCES	14P013	Cosmology	Spring	8	Bachelor Master	Physics
SCIENCES	14P015	Advanced particle physics I	Autumn	5	Master	Physics For students in 4th year physics
SCIENCES	14P016	Advanced particle physics II	Spring	5	Master	Physics For students in 4th year physics
SCIENCES	14P017	Biophonotics	Spring	4	Bachelor Master	Physics
SCIENCES	14P018	Laser-Matter interactions	Autumn	5	Master	Physics
SCIENCES	14P020	Quantum optics	Spring	5	Master	Physics
SCIENCES	14P021	Optics and laser	Autumn	5	Bachelor Master	Physics For students in 3rd and 4th years physics
SCIENCES	14P023	Phase Transitions	Autumn	7	Master	Physics
SCIENCES	14P024	Introduction to Correlated Matter	Autumn	7	Master	Physics
SCIENCES	14P025	Superconductors and Superfluids	Spring	7	Master	Physics
SCIENCES	14P026	Strong Correlations	Spring	7	Master	Physics
SCIENCES	14P027	Quantum field theory	Annual	10	Master	Physics For students in 4th year physics

SCIENCES	14P029	Selected topics on particle physics	Spring	3.5	Master	Physics For students in 4th year physics
SCIENCES	14P030	Quantum information theory	Spring	6	Bachelor Master	Physics
SCIENCES	14P031	Detectors and accelerators	Autumn	3.5	Bachelor Master	Physics For students in 4th year physics
SCIENCES	14P035	Applied quantum optics	Annual	10	Master	Physics
SCIENCES	14P040	Diffraction methods : single crystals and polycrystals	Spring	3	Bachelor Master	Physics Requirements: 13P040 or equivalent
SCIENCES	14P043	Quantum transport and topological insulators	Spring	7	Bachelor Master	Physics
SCIENCES	14P705	Particle Physics Seminar	Annual	2	Master	Physics For students in 4th year physics
SCIENCES	14P707	Seminar "Elementary particles and cosmology"	Annual	0	Master	Physics
SCIENCES	14P951	Physics laboratory IV (theory)	Annual	15	Master	Physics For students in 4th year physics
SCIENCES	14T007	Physics and structure of minerals	Spring	1	Master	Geology
SCIENCES	14T033	Volcano petrology	Spring	2	Master	Geology
SCIENCES	14T300	Marine seismic acquisition, interpretation and data integration	Spring	3	Master	Geology
SCIENCES	14T301	Integrated basin analysis	Spring	6	Master	Geology
SCIENCES	14T346	Hazards and risks of slope mass movements: field camp II	Spring	3	Master	Geology
SCIENCES	14T433	Modelling volcanic processes	Autumn	2	Master	Geology
SCIENCES	14T508	Sedimentary rocks in the field	Spring	?	?	Geology
SCIENCES	14T514	Field trips	Spring	6	Master	Geology
SCIENCES	14T516	Gemmology - Field	Autumn	1	Master	Geology
SCIENCES	14T528	Alpine tectonics, field camp	Spring	3	Master	Geology
SCIENCES	14T933	Volcano fieldtrip	Spring	2	Master	Geology
SCIENCES	14X010	Elements of multiuser information theory and wireless communications	Spring	4	Master	IT
SCIENCES	14X032	Crowdsourcing for Science	Spring	4	Master	IT
SCIENCES	14185	Introduction to quantum topology I	Autumn	5	Master	Mathematics
SCIENCES	14186	Quantum mechanics for mathematicians	Autumn	5	Master	Mathematics
SCIENCES	15C711	Nanostructured and colloidal systems I	Autumn	3	PhD	Chemistry
SCIENCES	15C712	Nanostructured and colloidal systems II	Spring	3	PhD	Chemistry
SCIENCES	15C720	Organic chemistry conferences	Annual	5	PhD	Chemistry
SCIENCES	15C722	Biosupramolecular systems	Annual	3	PhD	Chemistry Requirements: 13C003, 14C028 or equivalent and agreement by the professor
SCIENCES	15C724	Current stereochemistry	Annual	3	PhD	Chemistry Requirements: 13C003 or

							equivalent and agreement by the professor
SCIENCES	15C725	Methods in bioorganic chemistry and chemical biology	Annual	3	PhD	Chemistry Requirements: 13C003 or equivalent and agreement by the professor	
SCIENCES	15C730	Current physical chemistry	Annual	5	PhD	Chemistry	
SCIENCES	15C731	Density matrix methods in optical spectroscopy	Spring	3	PhD	Chemistry Requirements: 12C004, 12C005, 13C001	
SCIENCES	15C732	Advanced photophysics and photochemistry	Annual	3	PhD	Chemistry Requirements: 12C004, 12C005, 13C001	
SCIENCES	15C733	Physics and chemistry of surfaces and interfaces	Spring	3	PhD	Chemistry	
SCIENCES	15P003	General Relativity	Autumn	?	PhD	Physics	
SCIENCES	15P006	Classical Stochastic Methods	Spring	?	PhD	Physics	
SCIENCES	15P013	Cosmology II	Spring	?	PhD	Physics	
SCIENCES	15P015	Advanced Particle Physics I	Autumn	?	PhD	Physics	
SCIENCES	15P016	Advanced Particle Physics II : Introduction to the Standard Model II	Spring	?	PhD	Physics	
SCIENCES	15P017	Biophotonics	Spring	?	PhD	Physics	
SCIENCES	15P018	Laser-matter interactions	Autumn	?	PhD	Physics	
SCIENCES	15P020	Quantum Optics	Spring	?	PhD	Physics	
SCIENCES	15P021	Optics and Lasers	Autumn	?	PhD	Physics	
SCIENCES	15P022	Non-locality	Autumn	?	PhD	Physics	
SCIENCES	15P023	Phase Transitions	Autumn	?	PhD	Physics	
SCIENCES	15P024	Introduction to Correlated Matter	Autumn	?	PhD	Physics	
SCIENCES	15P025	Advanced Solid State Physics III : Superconductivity	Spring	?	PhD	Physics	
SCIENCES	15P026	Advances Solid State Physics IV : Electronic Properties of Solids II	Spring	?	PhD	Physics	
SCIENCES	15P030	Quantum information theory	Spring	?	PhD	Physics	
SCIENCES	15P060	Nonlinear systems	Spring	?	PhD	Physics	
SCIENCES	15P070	Advanced Topics in Quantum Mechanics	Spring	?	PhD	Physics	
SCIENCES	16P009	Many-body physics II	Autumn	?	PhD	Physics	
SCIENCES	16P010	Physics and Applications of Semiconductor Pixel Detectors	Autumn	?	PhD	Physics	
SCIENCES	16P012	The Electroweak Standard Model as an Effective Field Theory	Spring	?	PhD	Physics	
SCIENCES	16P013	Introduction to the Physics of Biology	Spring	?	PhD	Physics	
SCIENCES	16P014	Advanced General Relativity	Spring	?	PhD	Physics	
SCIENCES	16P015	Many-body Physics III	Spring	?	PhD	Physics	
SCIENCES	16P016	Radioactive Ion Beams and Exotic Nuclei	Spring	?	PhD	Physics	
SCIENCES	19B001	Molecular Biosciences PhD Course	Annual	12	PhD	Biology	
SCIENCES	19H001	Combination therapies for cancer: challenges and smart solutions	Autumn	?	?	Pharmaceutics	
SCIENCES	19H004	Analytical tools to characterize protein-ligand	Autumn	?	?	Pharmaceutics	

		<u>interaction</u>					CS
SCIENCES	19H006	<u>Frontiers in drug discovery</u>	Autumn	?	?		Pharmaceutics
SCIENCES	19H009	<u>Drug development: regulatory aspects and clinical trials</u>	Spring	2	CILS		Pharmaceutics
SCIENCES	19H017	<u>Introduction to the Pharmaceutical Industry</u>	Spring	5	CILS		Pharmaceutics
SCIENCES	19H018	<u>Patenting Procedures and Intellectual Property</u>	Spring	2	CILS		Pharmaceutics
SCIENCES	19H055	<u>Biostatistics within Drug Development</u>	Spring	2.5	CILS		Pharmaceutics
SCIENCES	19H063	<u>Drug discovery & development: an industrial perspective</u>	Spring	2	CILS		Pharmaceutics
SCIENCES	19H065	<u>Quality by Design (QBD) to ensure Product Quality and Operational Excellence</u>	Spring	2	CILS		Pharmaceutics
SCIENCES	19H069	<u>Personal Genomics & Predictive Genetics</u>	Spring	1	CILS		Pharmaceutics
SCIENCES	19H070	<u>Biotechnology Development</u>	Spring	2	CILS		Pharmaceutics
SCIENCES	19H072	<u>Theory into Practice: Creating a Successful Business in Life Sciences</u>	Spring	1	CILS		Pharmaceutics
SCIENCES	19H073	<u>Pre-clinical in vivo Models</u>	Spring	2	CILS		Pharmaceutics
SCIENCES	19H074	<u>Science, Technologies and Society Impact</u>	Spring	2	CILS		Pharmaceutics
SCIENCES	19H075	<u>Pharmaceutical project and portfolio management</u>	Spring	0.5	CILS		Pharmaceutics

SDS	T206001	<u>Innovation, Globalization and Local Economic Development</u>	Autumn	6	Bachelor	
SDS	T207004	<u>International relations Conflict and Cooperation in the International System</u>	Autumn	6	Bachelor	
SDS	T208003	<u>Economics of Inequality and Redistribution</u>	Spring	6	Bachelor	
SDS	T208017	<u>Early modern economic and social history</u>	Autumn	6	Bachelor	
SDS	T405030	<u>Policy, programme and project evaluation : methods and practice</u>	Spring	3	Master	Special conditions
SDS	T405032	<u>Sociology of Organizations meets Sustainability Issues</u>	Spring	6	Master	
SDS	T405033	<u>Sociology of contemporary capitalism</u>	Autumn	3	Master	Special conditions
SDS	T405035	<u>Master class in Sociology</u>	Spring	3	Master	
SDS	T405047	<u>Comparative Sociology of Labor Markets</u>	Autumn	3	Master	
SDS	T405049	<u>Global Health</u>	Spring	3	Master	Special conditions
SDS	T405230	<u>Policy, programme and project evaluation : methods and practice</u>	Spring	6	Master	
SDS	T405233	<u>Contemporary Capitalisms</u>	Autumn	6	Master	
SDS	T405239	<u>Master class in sociology</u>	Spring	6	Master	
SDS	T405246	<u>Life course analysis</u>	Autumn	6	Master	
SDS	T405247	<u>Comparative Labor Markets</u>	Autumn	6	Master	
SDS	T405249	<u>Global Health</u>	Spring	6	Master	
SDS	T406003	<u>Sustainable Development and political agendas + bootcamp</u>	Autumn	6	Master	
SDS	T406005	<u>Science, Expertise and Sustainable Development</u>	Spring	6	Master	
SDS	T406006	<u>Workshop 1 : Innovation for Sustainable Development</u>	Autumn	12	Master	Workshop
SDS	T406008	<u>Workshop 2A : Practice of Sustainable Human Development</u>	Spring	12	Master	Workshop
SDS	T406010	<u>Spatial Economic Analysis</u>	Autumn	3	Master	Special conditions
SDS	T406011	<u>Workshop 2C : Urban futures</u>	Spring	12	Master	Workshop

SDS	T406012	Public policies for spatial justice	Autumn	6	Master	
SDS	T406017	Urban and Regional Projects 2	Spring	6	Master	
SDS	T406018	Anthropology of Innovation : comparative perspective (China-Europe)	Spring	6	Master	
SDS	T406019	Education and Culture for Sustainable Development	Autumn	6	Master	
SDS	T406068	Water Governance and Policy	Autumn	6	Master	
SDS	T407001	Political Behavior: Institutions, Parties and Campaigns	Spring	6	Master	
SDS	T407002	Service to the Public : A Design Approach	Spring	6	Master	
SDS	T407016	Comparative Politics	Autumn	6	Master	
SDS	T407017	International Political Economy	Spring	3	Master	Special conditions
SDS	T407024	Globalisation I Global Financial Governance	Autumn	3	Master	
SDS	T407025	Mediatization of Politics	Spring	6	Master	
SDS	T407040	International Politics Institutions and Cooperation in International Affairs	Autumn	6	Master	
SDS	T407064	Forced Migration and Conflict	Spring	6	Master	
SDS	T407217	International Political Economy	Spring	6	Master	
SDS	T407228	Electoral Behavior: From Classical Approaches to Cognitive Psychology	Autumn	6	Master	
SDS	T407267	International Relations and Domestic Politics	Spring	6	Master	
SDS	T408000	Economic Policy	Spring	6	Master	
SDS	T408001	Political Economy of Capitalisms	Autumn	6	Master	
SDS	T408021	History of global capitalism	Autumn	3	Master	Special conditions
SDS	T408032	Capitalism and Enterprise	Spring	6	Master	
SDS	T408038	History of Financial Crisis	Spring	6	Master	
SDS	T408221	History of Capitalism	Autumn	6	Master	
SDS	T412006	Applied Methods	Autumn	6	Master	
SDS	T412038	Actors in the policy process Ressources, Strategies and Success	Autumn	6	Master	
SDS	T412039	Management of International Organizations	Autumn	6	Master	
SDS	T415000	Heterodox Economics	Autumn	6	Master	
SDS	T415004	The economics of globalization	Autumn	6	Master	
SDS	T415007	Development : Theories, policies and practices	Spring	6	Master	
SDS	T421004	Voluntary, consensus based-standards	Autumn	3	Master	Special conditions
SDS	T421005	Governance of global supply chains	Spring	3	Master	Special conditions
SDS	T421010	Corporate Citizenship	Autumn	6	Master	
SDS	T421011	Conformity assessment	Autumn	3	Master	Special conditions
SDS	T421014	Impact assessment and risk management	Autumn	3	Master	
SDS	T421204	Voluntary, consensus based-standards	Autumn	6	Master	
SDS	T421205	Governance of global supply chains	Spring	6	Master	
SDS	T421206	Sustainable consumption and social innovation	Autumn	6	Master	
SDS	T421211	Workshop 2B: Voluntary Standards, Governance and SDGs	Spring	12	Master	Workshop Requirement : T421204