Courses given in English based on the online catalogue 2018-2019

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

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*
    - o *Roughly half of Master's courses are in English.*
    - o *Exceptionally this year there are more English courses because of the Master Class in Geometry, Topology and Physics.*
- *Physics*
    - o *Bachelor courses are in all taught in French.*
    - o *Master's courses are taught in English if there is anyone who is not francophone.*
- *Chemistry and Biology*
    - o *All Master's courses are in English.*
- *Geology*
    - o *Master's courses are taught in English if there is anyone who is not francophone.*
- *Neuroscience*
    - o *Roughly 60% of courses are in English.*
- *Environmental Science*
    - o *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 Commercial Arbitration	Autumn	6	Master/CTL	
DROIT	5095	Current Issues of International Law	Spring	6	Master/CTL	
DROIT	5100	International 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	
DROIT	5220	CONCOURS DE PLAIDOIRIE: Vienna Arbitration Moot Court	Autumn	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	Autumn	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	
DROIT	5864	Chinese Banking and Financial Law	Spring	6	?	
GSEM	D400001	Service innovation lab	Spring	2	Master	CUINF
GSEM	D400004	Design science for research	Autumn	4	Master	CUINF
GSEM	D400005	Selected topics	Annual	2	Master	CUINF
GSEM	D400006	Knowledge organisation systems	Spring	4	Master	CUINF
GSEM	D400007	Mobile systems and services	Spring	4	?	CUINF
GSEM	D400008	Services : from concept to market	Spring	4	Master	CUINF
GSEM	D400009	Semantic web technologies	Autumn	4	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	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 S403106	Econometrics	Autumn Autumn	6 6	Bachelor Master	Same course, different levels
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 S402039	International Macroeconomics	Spring Autumn	6 6	Bachelor Master	Same course, different level
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	
GSEM	S230012	Web-Based Data Collection	Spring	3	Bachelor	
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	S240001	Institutional Project A	Autumn Spring	3	Bachelor	
GSEM	S240008	Soft Skills	Autumn	3	?	
GSEM	S240010	Institutional Project B	Autumn Spring	3	Bachelor	
GSEM	S_04L035	Advanced group accounting	Spring	3	?	UNIL
GSEM	S_04L037	Advanced financial analysis	Spring	3	?	UNIL
GSEM	S_04L040	Advanced Management Accounting	Spring	3	?	UNIL
GSEM	S_04L046	Management control & cost accounting research seminar	Autumn	3	Master	UNIL
GSEM	S_04L090	Financial analysis - credit	Autumn	3	?	UNIL
GSEM	S_04L108	Earnings management, creative accounting and financial scandals	Autumn	3	Master	UNIL
GSEM	S_04L109	Empirical Research in Financial Accounting	Autumn	3	Master	UNIL
GSEM	S_04L132	Bank accounting and reporting	Spring	3	?	UNIL

GSEM	S_04L138	Taxation of Multinational Enterprises	Autumn	3	Master	UNIL
GSEM	S_04L139	Topics in Financial Analysis	Autumn	3	Master	UNIL
GSEM	S_04L141	Management Risks, Uncertainy and Dissonance	Autumn	3	Master	UNIL
GSEM	S_04L142	Research in Environmental Accounting	Autumn	3	Master	UNIL
GSEM	S_04L144	Research Seminar in Bank Accounting	Autumn	3	Master	UNIL
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	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	S401022	Data Driven Decision Making	Autumn	6	Master	
GSEM	S401025	Web Data and Digital Analytics	Spring	6	Master	
GSEM	S401031	Global Strategy	Spring	6	Master	
GSEM	S401040	Management Innovation	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	S402052	Regional disparities and urban economics	Spring	6	Master	
GSEM	S402060	Labor Economics	Spring	6	Master	
GSEM	S403009	Mathematics	Autumn	6	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	?	
GSEM	S403052	Introduction to Neuroeconomics & Neurofinance	Spring	3	Master	
GSEM	S403053	Applied Economics Workshop	Autumn	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	Time series	Autumn	6	Master	
GSEM	S403108	Research seminar in economics and econometrics	Spring	0	?	
GSEM	S403109	Advanced statistical inference	Autumn	6	Master	
GSEM	S403110	Numerical optimization and simulation	Autumn	6	Master	
GSEM	S403116	Policy and program evaluation : statistical and econometric tools	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	S411006	Environmental and Development Economics	Autumn	6	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	Statistical Methodologies for Business	Autumn	6	Master	
GSEM	S412021	Environmental economics	Autumn	6	Master	
GSEM	S413011	Real Estate	Spring	3	Master	
GSEM	S413012	iTrek Startup Project	Autumn	6	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	Discrete Time 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	Advanced asset pricing	Spring	6	Master	
GSEM	S413064	Sustainable Finance	Autumn	3	Master	
GSEM	S413070	Wealth Management and law in practice	Autumn	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	S417002	Commodity price mechanisms	Autumn	3	Master	
GSEM	S417003	Energy I (Oil & Gas)	Spring	3	Master	
GSEM	S417005	Metals, Ores & Minerals	Spring	3	Master	
GSEM	S417006	Shipping, transport and logistics	Spring	3	Master	
GSEM	S417009	Hedging Tools & Techniques	Spring	3	Master	
GSEM	S417010	Options	Spring	3	Master	
GSEM	S417012	Commodity price risk issues	Spring	3	Master	
GSEM	S417015	Shipping Market Risk & Risk Management	Autumn	3	Master	

GSEM	S417016	Legal aspects II	Autumn	3	Master	
GSEM	S417017	Marine insurance	Autumn	3	Master	
GSEM	S417019	Trade finance banking instruments	Autumn	3	Master	
GSEM	S417020	Finance & Investment	Autumn	6	Master	
GSEM	S417021	Type of Financing for Commodity Trading Companies	Autumn	3	Master	
GSEM	S417022	International Economics and Trade	Autumn	6	Master	
GSEM	S417023	Accounting, Control and Auditing	Autumn	1.5	Master	
GSEM	S417024	Business Ethics	Autumn	1.5	Master	
GSEM	S417026	Credit Risk: Decision Making, Pricing and Management	Autumn	3	Master	
GSEM	S417027	International and Swiss Regulation & Taxation	Autumn	3	Master	
GSEM	S417030	Quantitative Methods	Autumn	6	Master	
GSEM	S417031	Types of Financing for Commodity Companies	Autumn	3	Master	
GSEM	S417032	Information Technologies and Innovations	Autumn	1.5	Master	
GSEM	S417041	Legal Aspects & Regulations	Autumn	6	Master	
GSEM	S417042	Business Ethics / CRS	Autumn	3	Master	
GSEM	S417048	Natural Resource Economy & Agri Commodities	Autumn	6	Master	
GSEM	S417158	Energy II (Renewable)	Spring	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	S601011	Advanced Econometrics *For PhD Students*	Spring	6	PhD Students /Cours hors plan	
GSEM	S601019	International Finance *for PhD Students*	Spring	6	PhD Students /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	?	
GSI	J2D021	International Institutional Law	Spring	3	Bachelor	
GSI	J2D031	Law and Practice of European Union Foreign Policy	Spring	3	Bachelor	
GSI	J2D038	Legitimate Force	Spring	3	Bachelor	
GSI	J2D231	International Environmental Law	Spring	6	Bachelor	
GSI	J2E212	Economic Analysis in International Organization	Spring	3	Bachelor	
GSI	J2H230	Environmental Diplomacy	Spring	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	6	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	6	Master	
GSI	J4M194	Humanitarian action	Spring	3	Master	
GSI	J4M195	Environmental Health 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 (IT, medical technology, pharmaceuticals) and scientific career and capacity building	Spring	6	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	
LETTRES	32E0019	Introduction to English Linguistics	Annual	4	Bachelor	Complement to 32E0108
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	Complement to 32E0108
LETTRES	32E0110	The History of English (cours public)	Spring	4	Bachelor	
LETTRES	32E0111	Varieties of English	Autumn	4	Bachelor	
LETTRES	32E0115 32E0116	An Introduction to English Literature, 1500-1800	Autumn Spring	4	Bachelor	Different course codes for Autumn and Spring
LETTRES	32E0128	Indigenous Australia: Culture, Art, Literature	Autumn	4	Bachelor	
LETTRES	32E0132	Film Cycle Related to BA5, BA6 and BA7 Seminars	Annual	4	Bachelor	
LETTRES	32E0182	Restoration Drama (and some Poetry)	Spring	4	Bachelor	
LETTRES	32E0183	Shakespeare in Performance	Spring	4	Bachelor	
LETTRES	32E0212	William Blake in the 1790s	Autumn	4	Bachelor	
LETTRES	32E0251	Narrative Transgressions: Writing Queer Subjects in Early Eighteenth-Century England	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	Medieval England	Autumn	4	Bachelor	Different

	32E0274		Spring			course codes for Autumn and Spring
LETTRES	32E0275	Living Books : Sensing the Page, Performing the Text	Autumn	4	Bachelor	
LETTRES	32E0276	Old Norse Language and Literature	Spring	4	Bachelor	
LETTRES	32E0277	The Supernatural in Medieval England	Spring	4	Bachelor	
LETTRES	32E0278	Travel and Satire in Early Modern English Literature	Autumn	4	Bachelor	
LETTRES	32E0279	Jonson's Plays and Poems	Autumn	4	Bachelor	
LETTRES	32E0280	Magic in Early Modern English Drama	Spring	4	Bachelor	
LETTRES	32E0281	The Merry Gang	Spring	4	Bachelor	
LETTRES	32E0282	George Eliot's «Daniel Deronda»	Autumn	4	Bachelor	
LETTRES	32E0283	Poetry and the Actual Word : Stevens, Bishop and Ashbery	Autumn	4	Bachelor	
LETTRES	32E0284	Thinking in Time : Bergson and Modernism	Autumn	4	Bachelor	
LETTRES	32E0285	John Clare : Then and Now	Autumn	4	Bachelor	
LETTRES	32E0286	The First World War in Literature and the Arts	Autumn	4	Bachelor	
LETTRES	32E0287	Feminine Voices from the African Continent	Autumn	4	Bachelor	
LETTRES	32E0288	How to Write an Essay	Spring	4	Bachelor	
LETTRES	32E0289	The Contemporary Lyric	Spring	4	Bachelor	
LETTRES	32E0290	Politics and the Indian Novel in English	Spring	4	Bachelor	
LETTRES	32E0291	The Decadent Movement in Literature	Spring	4	Bachelor	
LETTRES	32E0292 32E0293	American Literature since 1497	Autumn Spring	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	34E0166	CUSO Doctoral Workshop in Medieval and Early Modern English Studies	Annual	4	Master	Workshop open to doctoral students in modern and contemporary 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	34E0227	Geoffrey Chaucer, «The Canterbury Tales» I	Autumn	4	Master	
LETTRES	34E0230	Geoffrey Chaucer, «The Canterbury Tales» II	Spring	4	Master	
LETTRES	34E0231	Things as They Are : Reading Wallace Stevens	Spring	4	Master	
LETTRES	34E0233	Early Modern English Literature and the Material Text	Spring	4	Master	
LETTRES	34E0236	Shakespeare's English	Autumn	4	Bachelor Master	
LETTRES	34E0237	Thinking Linguistically	Autumn	4	Bachelor Master	
LETTRES	34E0241	Semantics and Pragmatics of Tense, Aspect and Modality	Spring	4	Master	
LETTRES	34E0263	Les Murray and the Poetry of Australia	Autumn	4	Master	
LETTRES	34E0264	New World Captivity Narratives	Spring	4	Master	
LETTRES	34E0265	Water as as Literary Element	Spring	4	Master	

LETTRES	34E0266	Scientific Research with Linguistic Corpora	Autumn	4	Master	
LETTRES	34E0267	Historical Syntax	Spring	4	Master	
LETTRES	34E0268	The English Language at the Close of the Middle Ages	Spring	4	Bachelor Master	
LETTRES	34E0298	Testimony : the Holocaust in Literature, Theory and Visual Culture	Autumn	4	Master	
LETTRES	34E0299	The War of the Theatres	Autumn	4	Master	
LETTRES	34E0300	The Experience of Performance in Medieval England	Spring	4	Master	
LETTRES	34E0301	Syntax	Autumn	4	Master	
LETTRES	34I0091	Fundamentality	Autumn	4	Master	
LETTRES	34I0139	Ancient Philosophy : Artistole's "De interpretatione" and its Byzantine reception	Spring	4	Spec. philosophy	
LETTRES	34I0148	Philosophy of Medicine	Autumn Spring	4	Master	
LETTRES	34I0149	Philosophy of Physics	Autumn	4	Spec. philosophy	
LETTRES	34I0160	Philosophy of Science : Philosophy of Biology	Autumn	4	Spec. philosophy	
LETTRES	34I0168	Plato's Statesman	Spring	4	Master	
LETTRES	34I0169	Advanced Logic	Autumn Spring	4	Master	
LETTRES	34I0172	Plato's Cosmology	Autumn	4	Master	
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	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 asymetric 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	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	Molecular plant sciences - Basic Research	Autumn	4	Master	Biology Compulsory for the option «Molecular Plant Sciences»
SCIENCES	14B037	Molecular plant sciences - Applied Aspects	Autumn	4	Master	Biology Compulsory for the option «Molecular Plant Sciences»
SCIENCES	14B047	Cell biology journal club	Annual	3	Master	Biology
SCIENCES	14B057	Statistics and Probability	Autumn	5	Master	Biology Compulsory for option « BioInformatics and Data Analysis in Biology» and Neuroscience
SCIENCES	14B063A	Microscopy and imaging cours	Autumn	3	Master	Biology (workshop 4h /days) Requirements: Interest in microscopy
SCIENCES	14B077	Vulnerability of the central nervous system in aging and in neurodegenerative dementia : molecular basies	Autumn	3	Master	Biology
SCIENCES	14B648	Plant Science Symposium (PSS) and Geneva Plant Seminars (GPS)	Annual	1	Master	Biology
SCIENCES	14B773	Progress report in cell biology	Annual	3	Master	Biology
SCIENCES	14B778	Molecular biology journal club and progress reports - seminar	Annual	5	Master	Biology
SCIENCES	14CB01	Current Topics in Chemical Biology and Biochemistry	Autumn	8	Master	Biology MSc chemical biology (compulsory)
SCIENCES	14C001	Biochemistry and biophysics of membranes	Spring	8	Master	Biology Requirements: 13C008, 14B010, 14CB01 or equivalent
SCIENCES	14C004	Hot topics and breakthroughs in biochemistry	Annual	6	Master	Chemistry Requirements: 13C008, 14B010, 14CB01 or equivalent
SCIENCES	14C021	Spectroscopic methods in physical chemistry	Annual	8	Master	Chemistry Requirements: 12C005, 13C001
SCIENCES	14C022	Inorganic chemistry III - Autumn: Bioinorganic chemistry, lanthanide and actinide chemistry	Autumn	4	Master	Chemistry Requirements: 12C003, 13C002
SCIENCES	14C023	Inorganic chemistry III - Spring: Metallosupramolecular chemistry and characterisation methods	Spring	4	Master	Chemistry Requirements: 12C003, 13C002
SCIENCES	14C024	Total synthesis	Autumn	4	Master	Chemistry Requirements: 13C003

SCIENCES	14C026	Transition metals in organic synthesis and catalysis	Autumn	3	Master/PhD	Chemistry Requirements: 13C003, 13C004
SCIENCES	14C027	Statistical thermodynamics	Spring	4	Master	Chemistry
SCIENCES	14C028	Bioorganic chemistry II	Autumn	4	Master	Chemistry Requirements: 13C003, or equivalent
SCIENCES	14C029	Computational chemistry: methods and applications	Autumn	4	Master	Chemistry
SCIENCES	14C030	Nuclear magnetic resonance	Spring	4	Master	Chemistry
SCIENCES	14C031	Perfume and flavour chemistry	Annual	6	Master	Chemistry
SCIENCES	14C034	Advanced analytical and instrumental chemistry I	Autumn	4	Master	Chemistry Requirements: 12C006A+12C006P, 13C005A+13C005P, 12C004, 12C005
SCIENCES	14C035	Advanced analytical and instrumental chemistry II	Spring	4	Master	Chemistry Requirements: 12C006A+12C006P, 13C005A+13C005P, 12C004, 12C005
SCIENCES	14C036	Chemistry of food processes	Spring	2	Master	EPFL Chemistry Requirements: 14C033
SCIENCES	14C040	Advanced analytical and instrumental chemistry III	Autumn	4	Master	Chemistry
SCIENCES	14E050	EN Physics and technology of energy	Spring	5	Master	Earth sciences
SCIENCES	14E150	FND Climatic change	Autumn	3	Bachelor Master	Earth sciences
SCIENCES	14E179	DDUAP Option : Global Cities 2 Workshop (Atelier) Urban Futures	Autumn	?	?	Earth sciences (Workshop)
SCIENCES	14E183	SPACE-Water: Hydological modeling with SWAT	Spring	3	Master	Earth sciences Requirements: Logiciels ArcGIS and R
SCIENCES	14E186	CIG Climate change and International Law	Spring	3	Master	Earth sciences
SCIENCES	14E187	BES/DDUAP Ecosystem Services: a new tool for sustainable development	Autumn	3	Master	Earth sciences
SCIENCES	14E196	DDUAP Cities in transition	Spring	3	Master	Earth sciences
SCIENCES	14E199	Global Environment, Energy and Risk	Spring Summer School	?	?	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	14E233	Environmental Economics - level 2	Spring	?	?	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	14F001	Elements of bioinformatics	Autumn	5	Master	Biology/biochemistry

						Requirements: 14B027, 12C002
SCIENCES	14F004	Protein expression and interaction	Autumn	4	Master	Biology/biochemistry Requirements: 14B027, 12C002
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	3	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	Introduction to rare diseases: clinical diversity and therapeutic challenges	Autumn	?	?	Pharmaceutics
SCIENCES	14H964	A box of chocolates? Current issues of (non-)biological complex drugs	Autumn	?	?	Pharmaceutics
SCIENCES	14M124	Representations of finite groups and their applications	Autumn	?	?	Mathematics
SCIENCES	14M192	Optimization with applications I	Autumn	?	Bachelor Master	Mathematics
SCIENCES	14M193	Optimization with applications II	Spring	?	Bachelor Master	Mathematics
SCIENCES	14M197	Modèles mathématiques pour les humains et les animaux (Course taught in French or in English)	Autumn	?	Bachelor Master	Mathematics
SCIENCES	14M212	Introduction to random matrices	Spring	?	Bachelor Master	Mathematics
SCIENCES	14M217	Basic geometric notions in mechanics	Spring	?	Bachelor Master	Mathematics Requirements: analyse II, géométrie II
SCIENCES	14M220	Stochastic Calculus with Applications to Finance	Autumn	?	Bachelor Master	Mathematics Requirements: probabilités et statistique
SCIENCES	14N12	Chemical receptors	Autumn	3	Master	Neurosciences Course partially in French
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	Volcanic rocks	Autumn	2	Master	Geology
SCIENCES	14T514	Field trips	Spring	6	Master	Geology
SCIENCES	14T516	Gemmology - Field	Spring	1	Master	Geology
SCIENCES	14T528	Alpine tectonics, field camp	Spring	3	Master	Geology

SCIENCES	14T560	Syn-tectonic granite emplacement and vein formation - Cévennes, France	Spring Odd semester	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	Citizen Science on the Web	Spring	2	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/Physics
SCIENCES	15C731	Density matrix methods in optical spectroscopy	Spring	3	PhD	Chemistry/Physics/Mathematics Requirements: 12C004, 12C005, 13C001
SCIENCES	15C732	Advanced photophysics and photochemistry	Annual	3	PhD	Chemistry/Physics Requirements: 12C004, 12C005, 13C001
SCIENCES	15C733	Physics and chemistry of surfaces and interfaces	Spring	3	PhD	Chemistry/Physics
SCIENCES	15P003	General Relativity	Autumn	?	PhD	Physics
SCIENCES	15P018	Laser-matter interactions	Autumn	?	PhD	Physics
SCIENCES	15P021	Optics and Lasers	Autumn	?	PhD	Physics
SCIENCES	15P023	Phase Transitions (Advanced solid state physics I)	Autumn	?	PhD	Physics
SCIENCES	15P024	Electronic Properties of Solids I (Advanced solid state physics II)	Autumn	?	PhD	Physics
SCIENCES	15P026	Electronic Properties of Solids II	Spring	?	PhD	Physics
SCIENCES	15P030	Quantum information theory	Spring	?	PhD	Physics
SCIENCES	15P060	Nonlinearity in Physics	Spring	?	PhD	Physics
SCIENCES	15P075	The Theory of Chaotic Systems and Feigenbaum Universality	Spring	?	PhD	Physics
SCIENCES	16P001	Topics in Gravity	Autumn	?	PhD	Physics

SCIENCES	16P002	Modern Detectors and Data Analysis Techniques I	Autumn	?	PhD	Physics
SCIENCES	16P003	Topics in physics beyond the Standard Model	Autumn	?	PhD	Physics
SCIENCES	16P004	Many body physics III	Autumn	?	PhD	Physics
SCIENCES	16P005	Introduction to the Physics of Biology	Spring	?	PhD	Physics
SCIENCES	16P006	Many-body physics I	Spring	?	PhD	Physics
SCIENCES	16P007	Modern Detectors and Data Analysis Techniques II	Spring	?	PhD	Physics
SCIENCES	16P008	Scientific Computing and Software Design Principles	Spring	?	PhD	Physics
SCIENCES	19B001	Molecular Biosciences PhD Course	Annual	12	PhD	Biology/Biochemistry/Chemistry
SCIENCES	19H001	Combination therapies for cancer: challenges and smart solutions	Autumn	?	?	Pharmaceutics
SCIENCES	19H004	Analytical tools to characterize protein-ligand interaction	Autumn	?	?	Pharmaceutics
SCIENCES	19H006	Frontiers in drug discovery	Autumn	?	?	Pharmaceutics
SCIENCES	19H009	Drug development: regulatory aspects and clinical trials	Spring	2	CILS	Pharmaceutics
SCIENCES	19H017	Introduction to the Pharmaceutical Industry	Spring	5	CILS	Pharmaceutics
SCIENCES	19H018	Patenting Procedures and Intellectual Property	Spring	2	CILS	Pharmaceutics
SCIENCES	19H055	Biostatistics within Drug Development	Spring	2.5	CILS	Pharmaceutics
SCIENCES	19H063	Drug discovery & development: an industrial perspective	Spring	2	CILS	Pharmaceutics
SCIENCES	19H065	Quality by Design (QBD) to ensure Product Quality and Operational Excellence	Spring	2	CILS	Pharmaceutics
SCIENCES	19H069	Personal Genomics & Predictive Genetics	Spring	1	CILS	Pharmaceutics
SCIENCES	19H070	Biotechnology Development	Spring	2	CILS	Pharmaceutics
SCIENCES	19H072	Theory into Practice: Creating a Successful Business in Life Sciences	Spring	1	CILS	Pharmaceutics
SCIENCES	19H073	Pre-clinical in vivo Models	Spring	2	CILS	Pharmaceutics
SCIENCES	19H074	Science, Technologies and Society Impact	Spring	2	CILS	Pharmaceutics
SCIENCES	19H075	Pharmaceutical project and portfolio management	Spring	0.5	CILS	Pharmaceutics
SDS	T206001	Innovation, Globalization and Local Economic Development	Autumn	6	Bachelor	
SDS	T207004	International relations *Conflict and Cooperation in the International System*	Autumn	6	Bachelor	
SDS	T208003	Economics of Inequality and Redistribution	Spring	6	Bachelor	
SDS	T208017	Early modern economic and social history	Autumn	6	Bachelor	
SDS	T405030	Policy, programme and project evaluation : methods and practice	Spring	3	Master	Special conditions
SDS	T405033	Sociology of contemporary capitalism	Autumn	3	Master	Special conditions
SDS	T405035	Master class in Sociology	Spring	3	Master	
SDS	T405047	Comparative Sociology of Labor Markets	Autumn	3	Master	
SDS	T405049	Global Health	Spring	3	Master	Special conditions
SDS	T405230	Policy, programme and project evaluation : methods and practice	Spring	6	Master	
SDS	T405233	Contemporary Capitalisms	Autumn	6	Master	
SDS	T405239	Master class in sociology	Spring	6	Master	
SDS	T405246	Life course analysis	Autumn	6	Master	
SDS	T405247	Comparative Labor Markets	Autumn	6	Master	
SDS	T405249	Global Health	Spring	6	Master	
SDS	T406003	Sustainable Development and political agendas + bootcamp	Autumn	6	Master	

SDS	T406005	Science, Expertise and Sustainable Development	Spring	6	Master	
SDS	T406006	Workshop 1 : Measuring and Predicting Sustainable Development	Autumn	12	Master	Workshop
SDS	T406008	Workshop 2A : Practice of Sustainable Human Development	Spring	12	Master	Workshop
SDS	T406010	Spatial Economic Analysis	Autumn	3	Master	Special conditions
SDS	T406011	Workshop 2C : Urban futures	Spring	12	Master	Workshop Requirement: T406012
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	T406210	Spatial Economic Analysis	Autumn	6	?	
SDS	T407001	Political Behavior: Institutions, Parties and Campaigns	Spring	6	Master	
SDS	T407002	Data Tools for Political and Policy Analysis	Spring	6	Master	
SDS	T407007	Political Economy of International Aid	Autumn	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	T407040	International Politics *Institutions and Cooperation in International Affairs*	Autumn	6	Master	
SDS	T407055	Political parties and public policy	Spring	3	?	
SDS	T407091	Research design	Autumn	6	?	
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	Autumn	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	T408221	History of Capitalism	Autumn	6	Master	
SDS	T412001	Comparative Welfare States	Spring	6	Master	
SDS	T412006	Applied Methods	Autumn	6	Master	
SDS	T415000	Heterodox Economics	Autumn	6	Master	
SDS	T415004	The economics of globalization	Autumn	6	Master	
SDS	T421000	Impact assessment and risk management	Autumn	6	?	
SDS	T421004	Voluntary, consensus based-standards	Autumn	3	Master	Special conditions
SDS	T421005	Governance of global supply chains	Spring	3	Master	Special conditions
SDS	T421006	Labour market policy	Autumn	3	?	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 |