

# HEC Lausanne

## Master courses open for exchange students

### Autumn 2020

# Master

Course Name	ECTS	Hours / week	Language of teaching	Professor	Program details
<a href="#">Actuarial Modelling *</a>	6	4	English	Hashorva Enkelejd	MSc in Actuarial Science
<a href="#">Advanced Group Accounting *</a>	3	2	English	André Paul	MLaw in Law and Economics MSc in Accounting, Control and Finance
<a href="#">Advanced Issues in International &amp; European Tax Law</a>	3	2	French	Danon Robert	MLaw in Law and Economics MSc in Accounting, Control and Finance
<a href="#">Algorithms for Business Intelligence and Digital Marketing</a>	3	2	English	Vuillon Laurent	MSc in Management
<a href="#">Alternative Investments</a>	6	4	English	Cho Thomas Kyung-Ha	MSc in Finance
<a href="#">Applied Mathematics</a>	1.5	1	English	Dogan Battal	MSc in Economics
<a href="#">Asset and Liability Management for Actuaries</a>	6	4	English	Cho Thomas Kyung-Ha	MSc in Actuarial Science
<a href="#">Audit externe *</a>	6	4	French	Delaloye Pierre	MLaw in Law and Economics MSc in Accounting, Control and Finance
<a href="#">Behavioral Economics</a>	6	4	English	Santos Pinto Luis Pedro	MSc in Economics MSc in Management
<a href="#">Blockchain and Distributed Ledgers *</a>	3	2	English	Schmelzer Thomas	MSc in Finance MSc in Actuarial Science
<a href="#">Business and Society - Corporate Sustainability</a>	6	4	English	Strebel Heidi	MLaw in Law and Economics MSc in Management
<a href="#">Business Case in Marketing</a>	6	4	French	Uhlmann Vincent	MSc in Management
<a href="#">CFA General Research Challenge</a>	6	4	English	Schuerhoff Norman	MSc in Finance
<a href="#">Competitive Strategy *</a>	6	4	English	Amer Maistriau Estefania	MSc in Management
<a href="#">Comptabilité et analyse des états financiers</a>	6	4	French	Schatt Alain	MLaw in Law and Economics
<a href="#">Computational Complexity I *</a>	3	2	English	Duparc Jacques	MSc in Management
<a href="#">Computational Tools for Actuaries *</a>	6	4	English	Zucchinetti Giovanni	MSc in Actuarial Science
<a href="#">Consumer Behavior (MScM)</a>	3	2	English	Rege Katharina	MSc in Management
<a href="#">Contrôle stratégique *</a>	6	4	French	Oyon Daniel	MLaw in Law and Economics MSc in Accounting, Control and Finance
<a href="#">Corporate Finance (MSc in Finance) *</a>	6	4	English	Dimopoulos Theodosios	MSc in Finance
<a href="#">Credibility Theory *</a>	3	4	English	Smith Nathaniel	MSc in Actuarial Science

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<a href="#">Data Mining and Machine Learning</a>	6	4	English	Vlachos Michalis	MSc in Information Systems
<a href="#">Datscience for Finance *</a>	6	4	English	Zhao Ziwei	MSc in Finance
<a href="#">Data Science in Business Analytics</a>	6	4	English	Vatter Thibault	MSc in Management
<a href="#">Development Economics</a>	6	4	English	Esposito Elena / Rotesi Tiziano	MSc in Economics
<a href="#">Digitalisation of Purchasing and B to B Sales</a>	3	2	English	Lacoste Sylvie	MSc in Management
<a href="#">Digital Strategies *</a>	6	4	French + English	Missonier Stéphanie	MSc in Information Systems
<a href="#">Droit commercial</a>	6	4	French	Richa Alexandre	MLaw in Law and Economics
<a href="#">Droit des obligations</a>	6	4	French	Junod Valérie	MLaw in Law and Economics
<a href="#">Droit public</a>	3	2	French	Neuenschwander Anouk	MLaw in Law and Economics
<a href="#">Dynamic Macroeconomic Models *</a>	6	4	English	Cahn Christophe	MSc in Economics
<a href="#">Econometrics</a>	7.5	5	English	Huber M.	MLaw in Law and Economics MSc in Economics
<a href="#">Economic Policy Seminar</a>	6	4	English	Benghalem Hélène / Cacault Maria Paula	MSc in Economics
<a href="#">Empirical Methods for Lawyers</a>	6	4	English	Buffat Justin	MLaw in Law and Economics
<a href="#">Enterprise Data and Integration *</a>	6	4	English	Estier Thibault	MSc in Information Systems
<a href="#">Entrepreneurship and Strategy</a>	6	4	English	Tsukanova Tatyana	MSc in Management MSc in Finance
<a href="#">Experimental Methods</a>	6	4	English	Hakimov Rustamdjjan	MSc in Economics MSc in Management
<a href="#">Finance Ethics *</a>	3	2	English	Fiole Eelco	MLaw in Law and Economics MSc in Finance
<a href="#">Financial Accounting *</a>	6	4	English	Markarian Garian	MSc in Finance
<a href="#">Financial Institution</a>	3	2	English	Mihet Roxana	MSc in Finance
<a href="#">Fiscalité de l'entreprise - impôts directs</a>	3	2	French	Danon Robert	MLaw in Law and Economics MSc in Accounting, Control and Finance
<a href="#">Fraud and Business Process Analytics</a>	3	2	English	Baumgartner Marcel	MSc in Management
<a href="#">Genes, Population and Evolution</a>	6	4	English	Lehmann Laurent	MSc in Economics MSc in Management
<a href="#">Global Marketing</a>	3	2	English	Eckardt Thilo	MSc in Management
<a href="#">Health Economics</a>	3	2	English	Maurer Jürgen	MSc in Economics

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<a href="#">Heuristic Decision Making Strategies</a>	6	4	English	Marewski Julian	MSc in Management
<a href="#">Human Behavior and Evolutionary Inference</a>	6	4	English	Efferson Charles	MSc in Management MSc in Economics
<a href="#">Individual Behavior in the Digital Environment</a>	6	4	English	Schlager Tobias	MLaw in Law and Economics MSc in Management
<a href="#">Information Security &amp; Privacy</a>	6	4	English	Huguenin Kévin	MSc in Information Systems
<a href="#">Insurance Analytics</a>	3	2	English	Trufin Julien	MSc in Actuarial Science
<a href="#">Insurance Economics *</a>	3	2	English	Wagner Joël	MSc in Actuarial Science
<a href="#">Interaction Design</a>	6	4	English	Cherubini Mauro	MSc in Information Systems
<a href="#">International Finance</a>	6	4	English	Zhao Ziwei	MSc in Finance
<a href="#">International Tax Policy</a>	3	2	English	Danon Robert	MLaw in Law and Economics MSc in Accounting, Control and Finance
<a href="#">International Trade</a>	6	4	English	Milet E.	MSc in Economics
<a href="#">Introduction à la finance</a>	6	4	French	Alessandrini Fabio	MLaw in Law and Economics
<a href="#">Investments *</a>	6	4	English	Goyal Amit	MSc in Actuarial Science MSc in Finance
<a href="#">Labor Economics and Policy</a>	3	2	English	Lalive Rafael	MSc in Economics
<a href="#">Leadership Development</a>	3	2	English	Bendahan Samuel	MLaw in Law and Economics MSc in Economics MSc in Management
<a href="#">Life Contingencies II *</a>	6	4	English	Dufresne François	MSc in Actuarial Science
<a href="#">Life Insurance Actuarial Controlling</a>	3	2	English	Darbellay Christine	MSc in Actuarial Science
<a href="#">Luxury Marketing</a>	6	4	English	Morhart Felicitas	MSc in Management
<a href="#">Macro Finance</a>	3	2	English	St-Amour Pascal	MSc in Economics
<a href="#">Macroeconomic Policy</a>	6	4	English	Benhima Kenza	MSc in Economics
<a href="#">Macroeconomics</a>	7.5	5	English	Benhima Kenza	MSc in Economics
<a href="#">Macroeconomics of Financial Crises</a>	6	4	English	Tischbirek Andreas	MSc in Economics
<a href="#">Managerial Decision Making *</a>	6	4	English	Hoffrage Ulrich	MLaw in Law and Economics MSc in Management
<a href="#">Market Microstructure</a>	3	2	English	Mihet Roxana	MSc in Finance
<a href="#">Marketing Science</a>	6	4	English	De Bellis E.	MSc in Management

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<a href="#"><u>Mathematics for Economic Policy</u></a>	1.5	1	English	Raghavan Madhav	MSc in Economics
<a href="#"><u>Mathematics for Economics and Finance</u></a>	6	4	English	Mihet Roxana	MSc in Economics MSc in Finance
<a href="#"><u>Mathematics of Compound Interest *</u></a>	3	2	English	Arnold Séverine	MSc in Actuarial Science
<a href="#"><u>Mathématiques des caisses de pension *</u></a>	6	4	French	Arnold Séverine	MSc in Actuarial Science
<a href="#"><u>Mergers &amp; Acquisitions, and Corporate Restructurings *</u></a>	6	4	English	Nikolov Boris	MSc in Finance
<a href="#"><u>Méthodes en droit des affaires *</u></a>	6	4	French	Philippin Edgar / Rouvinez Julien	MLaw in Law and Economics
<a href="#"><u>Microeconomics</u></a>	7.5	5	English	Klaus Bettina	MSc in Economics
<a href="#"><u>Microeconomics &amp; Game Theory</u></a>	6	4	English	Gizatulina Alia	MLaw in Law and Economics
<a href="#"><u>Normes comptables internationales (IFRS)</u></a>	3	2	French	Barbe Odile	MLaw in Law and Economics MSc in Management MSc in Accounting, Control and Finance
<a href="#"><u>Optimization Methods in Management Science</u></a>	6	4	English	Oeuvray Rodrigue	MSc in Management MSc in Finance
<a href="#"><u>Organizational Theory and Decision Making</u></a>	6	4	English	Zehnder Christian	MSc in Economics MSc in Management
<a href="#"><u>Pricing Strategies</u></a>	6	4	English	Mata José	MSc in Management
<a href="#"><u>Principles of Finance *</u></a>	6	4	English	Goyal Amit	MSc in Actuarial Science
<a href="#"><u>Private Equity &amp; Venture Capital *</u></a>	6	4	English	Dimopoulos Theodosios	MSc in Finance
<a href="#"><u>Probability and Stochastic Processes</u></a>	6	4	English	Albrecher Hans-Joerg	MSc in Actuarial Science
<a href="#"><u>Production Control</u></a>	3	2	English	Gallay Olivier	MSc in Management
<a href="#"><u>Programming Tools in Data Science</u></a>	6	4	English	Orso Samuel	MSc in Management
<a href="#"><u>Projets in Data Analytics for Decision Making</u></a>	6	4	English	Zuber Jacques	MSc in Management
<a href="#"><u>Quantitative Asset and Risk Management II</u></a>	6	4	English	Alessandrini Fabio	MSc in Finance
<a href="#"><u>Quantitative Methods for Actuaries *</u></a>	6	5	English	Gruetzner Guido / Rudnytskyi Ilegor	MSc in Actuarial Science
<a href="#"><u>Quantitative Methods for Management</u></a>	6	4	English	Reboulleau Jérôme	MSc in Management
<a href="#"><u>Risk Analytics</u></a>	3	2	English	Chavez Valérie	MSc in Management
<a href="#"><u>Séminaire de droit des affaires *</u></a>	6	4	French	Blanc Mathieu	MLaw in Law and Economics
<a href="#"><u>Séminaire de fiscalité</u></a>	3	2	French	Glauser Pierre-Marie	MLaw in Law and Economics

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					MSc in Accounting, Control and Finance
<a href="#"><u>Séminaire de restructuration financière *</u></a>	3	2	French	Tzaud Philippe	MLaw in Law and Economics MSc in Accounting, Control and Finance
<a href="#"><u>Software Architectures *</u></a>	6	4	English	Garbinato Benoît	MSc in Information Systems
<a href="#"><u>Strategic Management Control Systems *</u></a>	6	4	English	Derchi Giovanni Battista / Iorio Raffaele Luca	MSc in Management
<a href="#"><u>Stratégies légales internationales I</u></a>	3	2	French	Steinmann Thomas	MLaw in Law and Economics MSc in Management MSc in Accounting, Control and Finance
<a href="#"><u>Stratégies légales internationales II</u></a>	3	2	French	Steinmann Thomas	MLaw in Law and Economics MSc in Management MSc in Accounting, Control and Finance
<a href="#"><u>Strategic Marketing</u></a>	6	4	English	Christen Markus	MSc in Management
<a href="#"><u>Stratégie d'entreprise</u></a>	6	4	French	Monnier Jérôme	MLaw in Law and Economics
<a href="#"><u>Strategy and Development Modes</u></a>	6	4	English	Castaner Xavier	MSc in Management
<a href="#"><u>Strategy in Digital Markets</u></a>	6	4	English	Peukert Christian	MSc in Management
<a href="#"><u>Supply Chain Management and its Latest Trends</u></a>	6	4	English	Hameri Ari-Pekka	MSc in Management
<a href="#"><u>Taxation of Multinational Enterprises and Transfer Pricing Policy</u></a>	6	4	English	Chand Vikram	MLaw in Law and Economics
<a href="#"><u>Text Mining</u></a>	6	4	English	Boldi Marc-Olivier	MSc in Management
<a href="#"><u>Topics in Finance</u></a>	3	2	English	Ballocchi Giuseppe	MSc in Finance MLaw in Law and Economics MSc in Actuarial Science
<a href="#"><u>Unethical Decision Making - Advanced</u></a>	3	2	English	Hoffrage Ulrich / Palazzo Guido	MLaw in Law and Economics MSc in Management MSc in Finance
<a href="#"><u>Unethical Decision Making - Basics</u></a>	3	2	English	Hoffrage Ulrich / Palazzo Guido	MLaw in Law and Economics MSc in Management MSc in Finance

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