

MSc Management

Orientation : Behaviour, Economics & Evolution (BEE)

Study Plan 2021-2022

| Courses | Professors | Semesters | | | | ECTS | Lang | Ev |
|--|-----------------------|-----------|-----------|----------|-----------|------|------|----|
| | | 1 Aut | 2 Spri | 3 Aut | 4 Spri | | | |
| MODULE 1: 30 ECTS including 3 compulsory courses (18 ECTS) + elective courses (12 ECTS) | | | | | | | | |
| Click for course syllabus | | | | | | | | |
| COMPULSORY COURSES | | | | | | | | |
| Quantitative Methods for Management - <i>all orientations</i> | Reboulleau J. | | | | | 6 | E | W |
| Genes, Populations and Evolution - <i>BEE orientation</i> | Lehmann L. | | | | | 6 | E | W |
| 1 course to be chosen from: | | | | | | | | |
| -Organizational Theory and Decision Making - <i>BEE/SOL orientations</i> | Zehnder C. | | | | | 6 | E | P |
| -Competitive Strategy - <i>BEE/SOL orientations</i> | Amer Maistriau E. | | | | | 6 | E | W |
| ELECTIVE COURSES (select 12 ECTS) | | | | | | | | |
| Competitive Strategy - <i>BEE/SOL orientations</i> | Amer Maistriau E. | | | | | 6 | E | W |
| Organizational Theory and Decision Making - <i>BEE/SOL orientations</i> | Zehnder C. | | | | | 6 | E | W |
| Data Science in Business Analytics - <i>BA orientation</i> | Vatter T. | | | | | 6 | E | P |
| Optimization Methods in Management - <i>BA orientation</i> | Oeuvery R. | | | | | 6 | E | W |
| Marketing Science - <i>MKT orientation</i> | Christen M. | | | | | 6 | E | W |
| Strategic Marketing - <i>MKT orientation</i> | Christen M. / Rege K. | | | | | 6 | E | P |

| MODULE 2: 24 ECTS including 1 compulsory course (6 ECTS) + elective courses (18 ECTS) | | | | | | | | |
|---|----------------------------|--|--|--|--|---|---|---|
| COMPULSORY COURSE | | | | | | | | |
| Behavior, Economics and Evolution Lectures Series (<i>open to other orientations</i>) | Lehmann L./Santos Pinto L. | | | | | 6 | E | P |
| ELECTIVE COURSES (select 18 ECTS) | | | | | | | | |
| Innovation Law | Junod V. | | | | | 3 | E | W |
| Negotiations | Efferson C. | | | | | 6 | E | W |
| Project Management & Outsourcing in a Digital Era (MScM-MDE) | Bienz P. | | | | | 6 | E | P |
| Social Well Being | Petersen F. | | | | | 6 | E | W |
| Sustainable Innovation Challenge | Petty J. | | | | | 3 | E | P |
| Advanced issues in International and European Tax Law | Danon R. | | | | | 3 | E | W |
| Entrepreneurship, Innovation and Control Systems | Davila A. | | | | | 3 | E | W |
| Individual Behavior in the Digital Environment | Schlager T. | | | | | 6 | E | W |
| La recherche dans tous ses états | Preissmann D. | | | | | 3 | F | P |
| Normes comptables internationales (IFRS) | Bianchi A. | | | | | 3 | F | W |
| <i>Module 2 can be any course listed above and any course listed under Module 3 for other orientations (if the course is NOT listed under Module 3 for your orientation). Company projects for other orientations are not open unless otherwise stated in SOL and BEE programs.</i> | | | | | | | | |

| Courses | Professors | Semesters | | | | ECTS | Lang | Ev |
|--|------------------------|-----------|-----------|----------|-----------|------|------|----|
| | | 1 Aut | 2 Spri | 3 Aut | 4 Spri | | | |
| MODULE 3: 36 ECTS of BEE orientation elective courses | | | | | | | | |
| SUBSET A: BIOLOGY (select at least 3 ECTS) - please read more info down below: Useful information | | | | | | | | |
| Biological Invasions | Bertelsmeier C. | | | | | 1,5 | E | P |
| Co-evolution, Mutualism, Parasitism | Sanders I. | | | | | 1,5 | E | P |
| Introduction to Primate Behaviour, Cognition and Culture | Van de Wall E. | | | | | 1,5 | E | P |
| Sex, Ageing and Foraging Theory | Mullon C. | | | | | 1,5 | E | O |
| Spatial Modelling of Species and Biodiversity | Guisan A. | | | | | 3 | E | P |
| The Evolution of Cooperation: from Genes to Learning and Culture* | Lehmann L. | | | | | 3 | E | O |
| Animal Communication and Parasitism | Christe P. / Roulin A. | | | | | 1,5 | F | P |

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| Introduction to Primate Behaviour, Cognition and Culture (Aut22) | Van de Wall E. | | | | | 1,5 | E | P |
| Major Transition in Evolution (not in Aut 22) | Keller L. | | | | | 1,5 | E | P |
| SUBSET B: MANAGEMENT & ECONOMICS (select at least 6 ECTS) | | | | | | | | |
| Environmental Economics | Di Falco S. | | | | | 3 | E | W |
| Evidence-Based Management | Dietz J. | | | | | 6 | E | W |
| Grand Challenges Strategy Project | Haack P. | | | | | 6 | E | P |
| Group Processes | Krings F. | | | | | 6 | E | W |
| Managing People: Organizational Design, Change, and Performance | Dietz J. | | | | | 6 | E | P |
| Neuro Economic | Villa A. | | | | | 6 | F | W |
| Power and Leadership | Tur B. | | | | | 6 | E | P |
| Sustainability Strategy Project | Aeschlimann S./Fischer C. | | | | | 6 | E | P |
| The Management Grand Challenges | Vogt S. | | | | | 6 | E | P |
| Behavioral Economics | Santos Pinto L. | | | | | 6 | E | P |
| Business and Society - Corporate Sustainability | Strebel H. | | | | | 6 | E | P |
| Heuristic Decision Making Strategies (not in Aut22) | Marewski J. | | | | | 6 | E | P |
| Human Behavior and Evolutionary Inference* | Efferson C. | | | | | 6 | E | W |
| Leadership Development | Bendahan S. | | | | | 3 | E | W |
| Managerial Decision Making | Armaos K. | | | | | 6 | E | P |
| Strategic Management Control Systems | Davila T./Derchi G. | | | | | 6 | E | W |
| Unethical Decision Making – Advanced (not in Aut22) | Hoffrage U./Palazzo G. | | | | | 3 | E | P |
| Unethical Decision Making – Basics | Légeret M. | | | | | 3 | E | P |
| *Module 3 restrictions: You must take either The Evolution of Cooperation (L. Lehmann) or Human Behavior and Evolutionary Inference (C. Efferson) course. Students especially interested in the evolutionary foundations of human behavior are encouraged to take both classes. | | | | | | | | |

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| MODULE 4: 30 ECTS compulsory | | | | | | | | |
| Orientation's Master Thesis | Choose your supervisor | | | | | 30 | E/F | O-W |

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| Legend: | |
| Aut 1 : Autumn 1st semester; Spri 2 : Spring 2nd semester | MKT : Marketing orientation |
| Aut 3 : Autumn 3rd semester ; Spri 4 : 4th semester | BEE : Behaviour, Economics and Evolution orientation |
| ECTS : Credits | SOL : Strategy, Organization and Leadership orientation |
| Lang : Teaching language (F: French; E: English) | BA : Business Analytics orientation |
| Ev : Evaluation type (W: Written; O: Oral; P: Project) | |

Useful information:

1. Read the [Regulations](#) of this program.
2. This program has 120 credits.
3. Courses in modules 2 and 3 are not final and subject to change.
4. If you want to change orientation, you can do it at the end of the 1st semester, as long as you have completed the 2 courses of the new orientation in module 1.
5. **MODULE 3:** You need to select at least 3 ECTS in Subset A and at least 6 ECTS in Subset B. Also, you must take either "The Evolution of Cooperation (L. Lehmann)" or "Human Behavior and Evolutionary Inference (C. Efferson)" course. Students especially interested in the evolutionary foundations of human behavior are encouraged to take both classes.
6. Registration for the 3rd and subsequent semester examinations is only allowed if the student has fully met the requirements for obtaining the ECTS credits of module 1 corresponding to the compulsory series of examinations of the first semester.
7. For those taking the FBM courses, you can find the Moodles of the FBM courses (if any) at moodle.unil.ch. Here is the [Spring schedule](#) and the [Autumn schedule](#). To register in the FBM courses/exams you need to do it BEFORE OCTOBER 17, 2021 for Autumn Semester and BEFORE MARCH 20, 2022 for Spring Semester via biologie-etudiants@unil.ch. BE CAREFUL, some courses have limited attendance... Don't wait up.

Due to the health evolution linked to COVID-19, the study plans may undergo the following adaptations during the semester:

- possibility to switch from one teaching mode to another (face-to-face <-> distance learning, synchronous <-> asynchronous, switch to co-modal teaching where it was not foreseen at the beginning).

- adaptation of assessment without leading to derogations from the study regulations (oral <-> written, examination <-> validation, individual work <-> group work, practical work <-> theoretical work, in-person assessment <-> online assessment, etc.)
- alternative or shifted modalities for courses, internships, practical work, fieldwork and camps that could not take place or courses that could no longer take place in the form initially planned.

Students are invited to consult regularly the study plans, syllabi and their email.