# Studies Plan

**EDMT - Management of Technology 2019-20**

## Core courses

<table>
<thead>
<tr>
<th>Courses</th>
<th>Language Code</th>
<th>Section</th>
<th>Teacher</th>
<th>Exam</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computationsal Methods for Doctoral Research in Management</td>
<td>E</td>
<td>MGT-644(b)</td>
<td>EDMT</td>
<td>Younge</td>
<td>Written &amp; Oral</td>
</tr>
<tr>
<td>Data Analysis for management research Module I</td>
<td>E</td>
<td>MGT-644(a)</td>
<td>EDMT</td>
<td>Tucci</td>
<td>Written &amp; Oral</td>
</tr>
<tr>
<td>Microeconomics (+ Sept. 16 from 11:00-15:00)</td>
<td>E</td>
<td>MGT-621</td>
<td>EDMT</td>
<td>Weber</td>
<td>Written</td>
</tr>
<tr>
<td>Qualitative Research Methods (+ Sept. 16 from 09:00-15:00)</td>
<td>E</td>
<td>MGT-603</td>
<td>EDMT</td>
<td>Finger</td>
<td>Multiple</td>
</tr>
</tbody>
</table>

## Other doctoral courses (EDOC)

### Conducting Qualitative Research

- Language Code: E
- Section: MGT-644
- Teacher: Crosina
- Exam: Oral
- Credit: 1

### Economics of Innovation and Technological Change

- Language Code: E
- Section: MGT-635
- Teacher: Foray, Various lecturers, Visentin
- Exam: Multiple
- Credit: 4

### Field Research Project A

- Language Code: E
- Section: MGT-690(A)
- Teacher: Finger, Foray, Weber
- Exam: Project report
- Credit: 4

### Field Research Project B

- Language Code: E
- Section: MGT-690(B)
- Teacher: Finger, Foray, Weber
- Exam: Project report
- Credit: 4

### Mathematical models in supply chain management

- Language Code: E
- Section: MGT-602
- Teacher: Seifert
- Exam: Written
- Credit: 4

### Publishing in Management, Technology and Innovation

- Language Code: E
- Section: MGT-623
- Teacher: Foray, Gruber, Tucci
- Exam: Multiple
- Credit: 1

### Recursive Methods in Macroeconomics

- Language Code: E
- Section: MGT-632
- Teacher: Lambertini
- Exam: Multiple
- Credit: 4

## External courses

### Swiss Program for Beginning Doctoral Students in Economics - Econometrics - Study Center Gerzensee (2013)

- Language Code: E
- Section: MGT-693(E)
- Teacher: Multiple
- Exam: Multiple
- Credit: 7

### Swiss Program for Beginning Doctoral Students in Economics - Macroeconomics - Study Center Gerzensee (2013)

- Language Code: E
- Section: MGT-693(A)
- Teacher: Multiple
- Exam: Multiple
- Credit: 7

### Swiss Program for Beginning Doctoral Students in Economics - Microeconomics - Study Center Gerzensee (2013)

- Language Code: E
- Section: MGT-693(I)
- Teacher: Multiple
- Exam: Multiple
- Credit: 7

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<th>Exam</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Convex optimization</td>
<td>E</td>
<td>MGT-418</td>
<td>Kuhn</td>
<td>Written</td>
<td>4</td>
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<tr>
<td>(Only in MA3)</td>
<td></td>
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<tr>
<td>Introduction to econometrics</td>
<td>E</td>
<td>MGT-581</td>
<td>de Rassenfosse</td>
<td>During the semester</td>
<td>4</td>
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