## Modules

### Core Modules
- Minimum 4 modules (12 ECTS)

### Cluster-specific Modules
- Minimum 3 modules (9 ECTS) *optional* 30 ECTS

### Additional CH
- Optional

### Master Thesis
- Compulsory

### Study plan

#### Spring Semester

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<th>Week</th>
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#### Autumn Semester

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<tr>
<th>Location</th>
<th>ECTS</th>
<th>Semester</th>
<th>Master Thesis</th>
<th>Contact Person</th>
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### Core Competence Aims & Business by MIBLS

<table>
<thead>
<tr>
<th>ECTS</th>
<th>Core Competences: Local Teaching (LT)</th>
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<tr>
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### Core Competence ECTS & Business by MIBLS

<table>
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<tr>
<th>ECTS</th>
<th>Core Competences: ECTS Module</th>
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<td>ECTS</td>
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### Exam Schedule

- Monday: 09.00-12.15 13.00-16.15
- Tuesday: 08.15-11.50 13.00-16.15 17.00-20.00
- Wednesday: 08.15-11.50 13.00-16.35 15.00-16.35 17.30-19.55
- Thursday: 08.15-11.50 13.00-14.35 15.00-16.35
- Friday: 08.15-11.50 13.00-14.35 15.00-16.35

### Winter School

- 14.04.2025: Handling and Visualising Data
- 24.03.2025: Handling and Visualising Data

### Other Activities

- Welcome Day
- Re-exam
- Preparatory Defense

### Additional Information

- Contact Person: Cyril Portmann
- Email: cyril.portmann@hefr.ch
- Location: Fribourg, tbc

### Notes

1. Compulsory (c), compulsory optional (co), optional (o)
2. Autumn B (LT) or B (LT) is given in Olten and online.
3. Winter school is given in Olten and online.
4. Exams winter school is given in Olten and online.
### Core Competences

**Minimum 4 modules (12 ECTS)**

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<tr>
<th>Core Competence</th>
<th>ECTS</th>
<th>Semester</th>
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<tbody>
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<td>Master thesis</td>
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<td>Autumn</td>
<td>Changins</td>
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### Core Competences - Local Teaching (L) **ECTS**

**Master Thesis**

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### Additional Modules from other Clusters (by ECTS shown below) **ECTS**

**Module Overview**

- **Module Change**: 01.10 01.03
- **Core Competences**: Minimum 4 modules (12 ECTS)
- **Cluster-specific Modules**: Minimum 3 modules (9 ECTS)
- **Additional Options**
- **Generalized Modules**: Compulsory

### Schedule

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<th>Day</th>
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**Study Plan**

1) compulsory (c), compulsory optional (co), optional (o)

2) CC and CS are compulsory optional (co) modules - for the CC modules you have to take 15 ECTS out of 21 ECTS, for the CS-modules you have to take minimal 9 ECTS

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### Study Goals

- **Study Goals**: Master of Science in Life Sciences
- **HES-SO Schedule 2023/2024 - Viticulture & Enology (VE, Changins)**

### Core Competences

- **Data & Business by MSLS**: Core Competences
- **Cluster-specific Modules**: Core Competences
- **Additional Platforms**: Core Competences

### Additional Information

- **Courses and Projects**: Additional Information
- **Preparation Defense PI01**: Preparation Defense PI01
- **Exams**
  - Exams central modules
  - Exams winter school
  - Exams S-modules
- **Exams S-modules**: Exams S-modules

### Additional Curricula

- **Additional Curricula**: Additional Curricula
- **Cluster-specific Modules**: Additional Curricula
- **Other Clusters by MSLS**: Additional Curricula

### Course Information

- **Course Information**: Course Information
- **Lectures and Workshops**: Course Information
- **Laboratories**: Course Information

### Course Details

- **Course Details**: Course Details
- **Course Descriptions**: Course Descriptions
- **Course Schedule**: Course Schedule

### Course Schedule

**Course Schedule**: Course Schedule