# Annual Plan MSLS for the Cooperation Modules

*valid for Autumn semester 2026*

*(subject to change)*

16.03.2026

**Autumn-Semester 2026**

| CW | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Exams** (see examination plan) | | | | | | | | | B1 / B2 | | CS | D4 | | | Christmas Holiday | | | | Exams (CC and CS-Modules) & *re-examination* | | | | Exams of Block weeks |
| **CS, Thursday** | | | | | | | | | | | | | | | | | | | | | | | |
| Cluster Computation | CO1: Modelling of Complex Systems (Olten and/or online) | | | | | | | CO2: Machine Learning and Pattern Recognition (Olten and/or online) | | | | | | | | | | | | CO5: Generative AI Models in Life Sciences (Olten) | | | |
| Cluster Food | F6: Journal Club Food and Nutrition Sciences (Bern and/or online) | | | | | | | | | | | | | | | | | | | F1: Progresses in Food Processing (Sion) | | F2: Nutrition and Nutrition Related Diseases (Bern) | |
| Cluster Bio/Pharma | BP8: Physicochemical Principles in Pharmaceutics (Olten and/or online) | | | | | | | BP1: Compound Profiling in Pharmaceutical Drug Discovery (Olten and/or online) | | | | | | | | | | | | BP3: Design of Biopharmaceutical Production Facilities (Wädenswil) | | BP7: Bioanalytics in a Regulated Environment (Muttenz) | |
| Cluster Chemistry | C1: Materials Science (Olten and/or online) | | | | | | | C2: Surface Characterisation (Olten and/or online) | | | | | | | | | | | | C3: Polymers and Applications (Fribourg) | | | |
| Cluster Environment | E1: Journal Club Environmental and Natural Resource Sciences (Bern and/or online) | | | | | | | E2: Life Cycle Assessment (Bern and/or online) | | | | | | | | | | | | E3: Sustainable Natural Resource Management (Zollikofen ) | E4: Ecological Infrastructure in Landscapes (Geneva) | | |
| **CC, Friday online (ZHAW, FHNW)** | | | | | | | | | | | | | | | | | | | | | | | |
| **Lectures** | | | | | | | | | | | | | | | | | | | | | | | |
| Morning *(4 lessons)* | D1 | D1 | D1 | D1 | D1 | D1 | D1 | D2 | D2 | D2 | D2 | D2 | D2 | D2 | | | | | | | | | |
| Afternoon *(4 lessons)* | D4 | D4 | D4 | D4 | D4 | D4 | D4 | D3 | D3 | D3 | D3 | D3 | D3 | D3 | | | | | | | | | |
| **Coaching/Teaching** | | | | | | | | | | | | | | | | | | | | | | | |
| *individually per school, 2 lessons per cell* | *D1* | *D1* | *D1* | *D1* | *D1* | *D1* | *D1* | *D2* | *D2* | *D2* | *D2* | *D2* | *D2* | *D2* | | | | | | | | | |
| | *D4* | *D4* | *D4* | *D4* | *D4* | *D4* | *D4* | *D3* | *D3* | *D3* | *D3* | *D3* | *D3* | *D3* | | | | | | | | | |
| **CC, Friday online (BFH, HES-SO)** | | | | | | | | | | | | | | | | | | | | | | | |
| **Lectures** | | | | | | | | | | | | | | | | | | | | | | | |
| Morning *(4 lessons)* | B1 | B1 | B1 | B1 | B1 | B1 | B1 | B3 | B3 | B3 | B3 | B3 | B3 | B3 | | | | | | | | | |
| Afternoon *(4 lessons)* | B2 | B2 | B2 | B2 | B2 | B2 | B2 | B4 | B4 | B4 | B4 | B4 | B4 | B4 | | | | | | | | | |
| **Coaching/Teaching** | | | | | | | | | | | | | | | | | | | | | | | |
| *individually per school, 2 lessons per cell* | *B1* | *B1* | *B1* | *B1* | *B1* | *B1* | *B1* | *B3* | *B3* | *B3* | *B3* | *B3* | *B3* | *B3* | | | | | | | | | |
| | *B2* | *B2* | *B2* | *B2* | *B2* | *B2* | *B2* | *B4* | *B4* | *B4* | *B4* | *B4* | *B4* | *B4* | | | | | | | | | |

**Semester change-over**

**Spring-Semester 2027**

| CW | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Exams** (see examination plan) | | | *preferred slot for re-examinations* | | | no lectures due to Easter | | | | B1 | B2 | CS | | D4 | | |
| **CS, Thursday** | | | | | | | | | | | no lectures due to Ascension Day | | | | | |
| Cluster Computation | CO3: Optimisation and Bio-Inspired Algorithms (Olten and/or online) | | | | | | | | CO4: Imaging for the Life Sciences (Olten and/or online) | | | | | | | CO6: Bioinformatics Methods for Genomics and Applications (Olten) |
| Cluster Food | F3: Foodomics (Bern and/or online) | | | | | | | | F4: Sustainable Food Supply Chains (Olten and/or online) | | | | | | | F5: Advanced Sensory Techniques (Changins) |
| Cluster Bio/Pharma | BP5: Physiology and Immunotherapies (Bern and/or online) | | | | | | | | BP6: Tissue Engineering for Drug Discovery (Olten and/or online) | | | | | | | BP4: Regulatory Affairs (Sion) |
| Cluster Chemistry | C4: Green Chemistry (Olten and/or online) | | | | | | | | C5: Chemistry and Energy (Olten and/or online) | | | | | | | C6: Industrial Chemical Process Safety (Fribourg) |
| Cluster Environment | E5: Biodiversity (Bern/Zollikofen and/or online) | | | | | | | | E6: Water Management for Households, Industry and Agriculture (Olten and/or online) | | | | | | | |
| **CC, Friday online (ZHAW, FHNW)** | | | | | | | | | | | | | | | | |
| **Lectures** | | | | | | | | | | | | | | | | |
| Morning *(4 lessons)* | B1 | B1 | B1 | B1 | ** | | *B1* | *B1* | B3 | B3 | B3 | B3 | B3 | B3 | B3 | |
| Afternoon *(4 lessons)* | B2 | B2 | B2 | B2 | ** | | *B2* | *B2* | B4 | B4 | B3 | B4 | B4 | B4 | B4 | |
| **Coaching/Teaching** | | | | | | no lectures due to Easter | | | | | | | | | | |
| *individually per school, 2 lessons per cell* | *B1* | *B1* | *B1* | *B1* | *B1* | | *B1* | *B1* | *B3* | *B3* | *B3* | *B3* | *B3* | *B3* | *B3* | |
| | *B2* | *B2* | *B2* | *B2* | *B2* | | *B2* | *B2* | *B4* | *B4* | *B4* | *B4* | *B4* | *B4* | *B4* | |
| **CC, Friday online (BFH, HES-SO)** | | | | | | | | | | | | | | | | |
| **Lectures** | | | | | | | | | | | | | | | | |
| Morning *(4 lessons)* | D1 | D1 | D1 | D1 | ** | | *D1* | *D1* | D2 | D2 | D2 | D2 | D2 | D2 | D2 | |
| Afternoon *(4 lessons)* | D4 | D4 | D4 | D4 | ** | | *D4* | *D4* | D3 | D3 | D3 | D3 | D3 | D3 | D3 | |
| **Coaching/Teaching** | | | | | | | | | | | | | | | | |
| *individually per school, 2 lessons per cell* | *D1* | *D1* | *D1* | *D1* | *D1* | | *D1* | *D1* | *D2* | *D2* | *D2* | *D2* | *D2* | *D2* | *D2* | |
| | *D4* | *D4* | *D4* | *D4* | *D4* | | *D4* | *D4* | *D3* | *D3* | *D3* | *D3* | *D3* | *D3* | *D3* | |

| CW | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Exams** | | | Exams of CC and CS-Modules, Block weeks & *re-examination* | | | | | | | *slot for re-exams* | | | | |

**Semester change-over**

**Legende:**
CC: Core Competences
CS: Cluster specific modules
D1: Handling and Visualising Data
D2: Design and Analysis of Experiments
D3: Modelling and Exploration of Multivariate Data
D4: Data and Ethics
B1: Business Administration for Life Sciences
B2: Management and Leadership for Life Sciences
B3: Innovation and Project Management
B4: Politics and Society

* Changes possible due to public holidays
** no synchronous lectures due to Good Friday