

|                |              |                      |               |
|----------------|--------------|----------------------|---------------|
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| Study plan                |                             |         |
|---------------------------|-----------------------------|---------|
| Modules                   |                             |         |
| Core Competences          | Minimum 4 modules (12 ECTS) |         |
| Cluster-specific Modules  | Minimum 3 modules (9 ECTS)  | 30 ECTS |
| Additional Offer          | Optional                    |         |
| Specialization Modules    | Compulsory                  | 20 ECTS |
| Project and Master Thesis | Compulsory                  | 40 ECTS |

| Administrative deadlines | Autumn      | Spring      |
|--------------------------|-------------|-------------|
| Module registration      | 22.06-26.07 | 07.12-10.01 |
| Module changes           | 01.10       | 01.03       |

|                 |                  | Schedule                 |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
|-----------------|------------------|--------------------------|----------------------------------------|---------------|---------------|-------------|----------------------------------|---------------|---------------|---------------|-------------|---------------|---------------|------------------|--------------------|-----------|-------------------------------|--------------------------------|--------------------------------|----------------------------|--|
|                 |                  | Monday                   |                                        |               |               |             | Tuesday                          |               |               |               |             | Wednesday     |               |                  |                    | Thursday  |                               | Friday                         |                                | Projects and Master thesis |  |
| CW              | week starting on | 8:15 - 9:50              | 10:15 - 11:50                          | 13:00 - 14:35 | 15:00 - 16:35 | 8:15 - 9:50 | 10:15 - 11:50                    | 13:00 - 14:35 | 15:00 - 16:35 | 17:30 - 19:55 | 8:15 - 9:50 | 10:15 - 11:50 | 13:00 - 14:35 | 15:00 - 16:35    | Morning            | Afternoon | Morning                       | Afternoon                      |                                |                            |  |
| 34              | 17.08.2026       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                | X03 - Autumn - Start           |                            |  |
| 35              | 24.08.2026       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 36              | 31.08.2026       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 37              | 07.09.2026       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| AUTUMN SEMESTER | 38               | 14.09.2026               | Welcome Day                            |               | B1 (LT)       | B2 (LT)     |                                  |               |               |               | S08         | S08           | S11           | S11              | BP8 [or CO1 ]      |           | B1                            | B2                             | X02 - Autumn - Start           |                            |  |
|                 | 39               | 21.09.2026               |                                        |               | B1 (LT)       | B2 (LT)     | PI01 (Sion)                      |               |               |               | S08         | S08           | S11           | S11              | BP8 [or CO1 ]      |           | B1                            | B2                             |                                |                            |  |
|                 | 40               | 28.09.2026               |                                        |               | B1 (LT)       | B2 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP8 [or CO1 ]      |           | B1                            | B2                             |                                |                            |  |
|                 | 41               | 05.10.2026               |                                        |               | B1 (LT)       | B2 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP8 [or CO1 ]      |           | B1                            | B2                             |                                |                            |  |
|                 | 42               | 12.10.2026               |                                        |               | B1 (LT)       | B2 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP8 [or CO1 ]      |           | B1                            | B2                             |                                |                            |  |
|                 | 43               | 19.10.2026               |                                        |               | B1 (LT)       | B2 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP8 [or CO1 ]      |           | B1                            | B2                             |                                |                            |  |
|                 | 44               | 26.10.2026               |                                        |               | B1 (LT)       | B2 (LT)     | PI01 + Annual Meeting (Changins) |               |               |               | S08         | S08           | S11           | S11              | BP8 [or CO1 ]      |           | B1                            | B2                             |                                |                            |  |
|                 | 45               | 02.11.2026               |                                        |               | B4 (LT)       | B3 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP1 [or C2 or CO2] |           | B3                            | B4                             |                                |                            |  |
|                 | 46               | 09.11.2026               | Exam B1                                |               | B4 (LT)       | B3 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP1 [or C2 or CO2] |           | B3                            | B4                             | PI01 - Draft report submission |                            |  |
|                 | 47               | 16.11.2026               | Exam B2                                |               | B4 (LT)       | B3 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP1 [or C2 or CO2] |           | B3                            | B4                             | PI01 - Draft report discussion |                            |  |
|                 | 48               | 23.11.2026               | Exam BP8                               |               | B4 (LT)       | B3 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP1 [or C2 or CO2] |           | B3                            | B4                             |                                |                            |  |
|                 | 49               | 30.11.2026               |                                        |               | B4 (LT)       | B3 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP1 [or C2 or CO2] |           | B3                            | B4                             |                                |                            |  |
|                 | 50               | 07.12.2026               |                                        |               | B4 (LT)       | B3 (LT)     | Immaculate Conception            |               |               |               | S08         | S08           | S11           | S11              | BP1 [or C2 or CO2] |           | B3                            | B4                             | PI01 - Final report submission |                            |  |
|                 | 51               | 14.12.2026               |                                        |               | B4 (LT)       | B3 (LT)     |                                  |               |               | PI01          | S08         | S08           | S11           | S11              | BP1 [or C2 or CO2] |           | B3                            | B4                             | X02 - Autumn - Report deadline |                            |  |
|                 | 52               | 21.12.2026               |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
|                 | 53               | 28.12.2026               |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
|                 | 1                | 04.01.2027               |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
|                 | 2                | 11.01.2027               | Exam S modules                         |               |               |             |                                  |               |               |               |             |               |               |                  | PI01 Preparation   |           | PI01 Presentations (Fribourg) |                                |                                |                            |  |
|                 | 3                | 18.01.2027               | Exam B3                                |               |               |             |                                  |               | Exam B4       |               |             |               |               |                  | Exam BP1 [or C2]   |           | Re-exam BP8 [or CO1]          |                                |                                |                            |  |
|                 | 4                | 25.01.2027               | BP3 (block week) [or CO5 (block week)] |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
|                 | 5                | 01.02.2027               |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
|                 | 6                | 08.02.2027               | BP7 (block week) [or F2 (block week)]  |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 7               | 15.02.2027       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               | Exam BP7 [or F2] |                    |           |                               | X02 - Autumn - Defense         |                                |                            |  |
| SPRING SEMESTER | 8                | 22.02.2027               |                                        |               | D1 (LT)       | D4 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP5 [or C4 or CO3] |           | D1                            | D4                             | X03 - Autumn - Report deadline |                            |  |
|                 | 9                | 01.03.2027               |                                        |               | D1 (LT)       | D4 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP5 [or C4 or CO3] |           | D1                            | D4                             | X02 + X03 - Spring - Start     |                            |  |
|                 | 10               | 08.03.2027               | Re-exams                               |               | D1 (LT)       | D4 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP5 [or C4 or CO3] |           | D1                            | D4                             | X03 - Poster presentation      |                            |  |
|                 | 11               | 15.03.2027               | Re-exams                               |               | D1 (LT)       | D4 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP5 [or C4 or CO3] |           | D1                            | D4                             |                                |                            |  |
|                 | 12               | 22.03.2027               | Re-exams                               |               | D1 (LT)       | D4 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP5 [or C4 or CO3] |           |                               |                                | X03 - Autumn - Defense         |                            |  |
|                 | 13               | 29.03.2027               | Easter Break                           |               |               |             |                                  |               |               |               |             |               |               |                  | Good Friday        |           |                               |                                |                                |                            |  |
|                 | 14               | 05.04.2027               | S10 (TBC)                              | S10 (TBC)     | D1 (LT)       | D4 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP5 [or C4 or CO3] |           | D1                            | D4                             |                                |                            |  |
|                 | 15               | 12.04.2027               | S10 (TBC)                              | S10 (TBC)     | D1 (LT)       | D4 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP5 [or C4 or CO3] |           | D1                            | D4                             |                                |                            |  |
|                 | 16               | 19.04.2027               | S10 (TBC)                              | S10 (TBC)     | D2 (LT)       | D3 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP6 [or C5 or CO4] |           | D2                            | D3                             |                                |                            |  |
|                 | 17               | 26.04.2027               | Exam central modules                   |               | D2 (LT)       | D3 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP6 [or C5 or CO4] |           | D2                            | D3                             |                                |                            |  |
|                 | 18               | 03.05.2027               | Exam central modules                   |               | D2 (LT)       | D3 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | Ascension          |           | D2                            | D3                             |                                |                            |  |
|                 | 19               | 10.05.2027               | Exam central modules                   |               | D2 (LT)       | D3 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP6 [or C5 or CO4] |           | D2                            | D3                             |                                |                            |  |
|                 | 20               | 17.05.2027               | Pentecost                              |               |               |             |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP6 [or C5 or CO4] |           | D2                            | D3                             |                                |                            |  |
|                 | 21               | 24.05.2027               | Exam central modules                   |               | D2 (LT)       | D3 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP6 [or C5 or CO4] |           | D2                            | D3                             |                                |                            |  |
|                 | 22               | 31.05.2027               |                                        |               | D2 (LT)       | D3 (LT)     |                                  |               |               | B11           | S23/S24     | S23/S24       | S23/S24       | S23/S24          | BP6 [or C5 or CO4] |           | D2                            | D3                             | X02 - Spring - Report deadline |                            |  |
|                 | 23               | 07.06.2027               | S10 (block week) [or CO6 (block week)] |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
|                 | 24               | 14.06.2027               |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                | X02 - Spring - Defense         |                            |  |
|                 | 25               | 21.06.2027               | Exams S modules                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
|                 | 26               | 28.06.2027               | Exam central modules                   |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
|                 | 27               | 05.07.2027               |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 28              | 12.07.2027       | Re-exams S23 + S24       |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 29              | 19.07.2027       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 30              | 26.07.2027       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 31              | 02.08.2027       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 32              | 09.08.2027       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 33              | 16.08.2027       | Re-exams central modules |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 34              | 23.08.2027       | Re-exams central modules |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               |                                |                                |                            |  |
| 35              | 30.08.2027       |                          |                                        |               |               |             |                                  |               |               |               |             |               |               |                  |                    |           |                               | X03 - Spring - Report deadline |                                |                            |  |

| Module Overview                                 |                                                      |                                     |                               |                    |                       |               |                              |
|-------------------------------------------------|------------------------------------------------------|-------------------------------------|-------------------------------|--------------------|-----------------------|---------------|------------------------------|
| Specialization Modules                          |                                                      |                                     |                               | ECTS               | Choice <sup>1)</sup>  | Semester      | Location                     |
| S08                                             | Genomics and genome analysis                         | Bruno Schnyder                      | bruno.schnyder@hevs.ch        | 4                  | c                     | Autumn        | Sion, 19.N308                |
| S10                                             | Quality Management & Regulatory Affairs              | Marc Pfeifer                        | marc.pfeifer@hevs.ch          | 4                  | c                     | Spring        | Sion, 19.N308                |
| S11                                             | Sustainable Biotechnology                            | Fabian Fischer                      | fabian.fischer@hevs.ch        | 4                  | c                     | Autumn        | Sion, 19.N308                |
| S23                                             | Pharmaceutical Sciences Technologies                 | Origène Nyanguile                   | origene.nyanguile@hevs.ch     | 4                  | c                     | Spring        | Sion, 19.N308                |
| S24                                             | In Vitro Diagnostics                                 | Jean-Manuel Segura                  | jmanuel.segura@hevs.ch        | 4                  | c                     | Spring        | Sion, 19.N308                |
| Projects                                        |                                                      |                                     |                               | ECTS               | Choice <sup>1)</sup>  | Semester      | Location                     |
| PI01                                            | Interdisciplinary project                            |                                     |                               | 4                  | c                     | Autumn        | Various and online           |
| Master Thesis                                   |                                                      |                                     |                               | ECTS               | Choice <sup>1)</sup>  | Semester      | Location                     |
| X02                                             | Preliminary Project                                  | Schedule to be defined with advisor |                               | 6                  | c                     | Spring        | Sion                         |
| X03                                             | Master Project                                       |                                     |                               | 30                 | c                     | Autumn        | Sion                         |
| Core Competences Data & Business by MSLS        |                                                      |                                     |                               | ECTS <sup>3)</sup> | Choice <sup>12)</sup> | Semester      | Location <sup>3)</sup>       |
| B1                                              | Business Administration for Life Sciences            |                                     |                               | 3                  | co                    | Autumn        | Online                       |
| B2                                              | Management and Leadership for Life Sciences          |                                     |                               | 3                  | co                    | Autumn        | Online                       |
| B3                                              | Innovation and Project Management                    |                                     |                               | 3                  | co                    | Autumn        | Online                       |
| B4                                              | Politics and Society                                 |                                     |                               | 3                  | co                    | Autumn        | Online                       |
| B11                                             | Management of Complex Processes                      | CM_ComplPro (MSE)                   |                               | 3                  | o                     | Spring        | Online                       |
| D1                                              | Handling and Visualising Data                        |                                     |                               | 3                  | co                    | Spring        | Online                       |
| D2                                              | Design and Analysis of Experiments                   |                                     |                               | 3                  | co                    | Spring        | Online                       |
| D3                                              | Modelling and Exploration of Multivariate Data       |                                     |                               | 3                  | co                    | Spring        | Online                       |
| D4                                              | Data and Ethics                                      |                                     |                               | 3                  | co                    | Spring        | Online                       |
| Core Competences - Local Teaching (LT)          |                                                      |                                     |                               | ECTS <sup>3)</sup> | Choice <sup>12)</sup> | Semester      | Location <sup>3)</sup>       |
| B1 (LT)                                         | Business Administration for Life Sciences            | Riccardo Bonazzi                    | riccardo.bonazzi@hevs.ch      | Part of B1         | co                    | Autumn        | Sion, 19.N308                |
| B2 (LT)                                         | Management and Leadership for Life Sciences          | Riccardo Bonazzi                    | riccardo.bonazzi@hevs.ch      | Part of B2         | co                    | Autumn        | Sion, 19.N308                |
| B3 (LT)                                         | Innovation and Project Management                    | Joëlle Mastelic                     | joelle.mastelic@hevs.ch       | Part of B3         | co                    | Autumn        | Sion, 19.N308                |
| B4 (LT)                                         | Politics and Society                                 | Riccardo Bonazzi                    | riccardo.bonazzi@hevs.ch      | Part of B4         | co                    | Autumn        | Sion, 19.N308                |
| D1 (LT)                                         | Handling and Visualising Data                        | Gilles Evequoz                      | gilles.evequoz@hevs.ch        | Part of D1         | co                    | Spring        | Sion, 19.N308                |
| D2 (LT)                                         | Design and Analysis of Experiments                   | Nils Hanik                          | nils.hanik@hevs.ch            | Part of D2         | co                    | Spring        | Sion, 19.N308                |
| D3 (LT)                                         | Modelling and Exploration of Multivariate Data       | Théophile Gentilhomme               | theophile.gentilhomme@hevs.ch | Part of D3         | co                    | Spring        | Sion, 19.N308                |
| D4 (LT)                                         | Data and Ethics                                      | Matthias Rudt                       | matthias.rudt@hevs.ch         | Part of D4         | co                    | Spring        | Sion, 19.N308                |
| Cluster-specific Modules "BioPharma/BP" by MSLS |                                                      |                                     |                               | ECTS               | Choice <sup>12)</sup> | Semester      | Location                     |
| BP1                                             | Compound Profiling in Pharmaceutical Drug Discovery  |                                     |                               | 3                  | co                    | Autumn        | Olten and online             |
| BP3                                             | Design of Biopharmaceutical Production Facilities    |                                     |                               | 3                  | co                    | Winter school | Wädenswil                    |
| BP5                                             | Physiology and Immunotherapies                       |                                     |                               | 3                  | co                    | Spring        | Bern and online              |
| BP6                                             | Tissue Engineering for Drug Discovery                |                                     |                               | 3                  | co                    | Spring        | Olten and online             |
| BP7                                             | Bioanalytics in a Regulated Environment              |                                     |                               | 3                  | co                    | Winter school | Muttenz                      |
| BP8                                             | Physicochemical Principles in Pharmaceuticals        |                                     |                               | 3                  | co                    | Autumn        | Olten and online             |
| Additional Offer from other Clusters by MSLS    |                                                      |                                     |                               | ECTS               | Choice <sup>12)</sup> | Semester      | Location                     |
| CO1                                             | Modelling of Complex Systems                         | Thursday                            | CW38-44                       | 3                  | o                     | Autumn        | Olten and online             |
| CO2                                             | Machine Learning and Pattern Recognitio              | Thursday                            | CW45-51                       | 3                  | o                     | Autumn        | Olten and online             |
| CO3                                             | Optimisation and Bio-Inspired Algorithms             | Thursday                            | CW8-14                        | 3                  | o                     | Spring        | Olten and online             |
| CO4                                             | Imaging for the Life Sciences                        | Thursday                            | CW15-21                       | 3                  | o                     | Spring        | Olten and online             |
| CO5                                             | Generative AI Models in Life Sciences                | Block week                          | CW4                           | 3                  | o                     | Winter school | Olten                        |
| CO6                                             | Bioinformatics Methods for Genomics and Applications | Block week                          | CW23                          | 3                  | o                     | Summer school | Olten                        |
| C2                                              | Surface Characterisation                             | Thursday                            | CW45-51                       | 3                  | o                     | Autumn        | Olten and online             |
| C4                                              | Green Chemistry                                      | Thursday                            | CW8-14                        | 3                  | o                     | Spring        | Olten and online             |
| C5                                              | Chemistry and Energy                                 | Thursday                            | CW15-21                       | 3                  | o                     | Spring        | Olten and online             |
| F2                                              | Nutrition and Nutrition Related Chronic Diseases     | Block week                          | CW6                           | 3                  | o                     | Winter school | Bern                         |
| CBP1                                            | Sustainable & Green Chemistry                        | Block week                          | CW27                          | 3                  | o                     | Summer school | Université Savoie-Mont-Blanc |

|                |                 |                         |               |
|----------------|-----------------|-------------------------|---------------|
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| Study plan                |                             |         |
|---------------------------|-----------------------------|---------|
| Modules                   |                             |         |
| Core Competences          | Minimum 4 modules (12 ECTS) |         |
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| Administrative deadlines | Autumn      | Spring      |
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| Module changes           | 01.10       | 1.03        |

| Schedule        |                  |                                                           |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|-----------------|------------------|-----------------------------------------------------------|---------------------------------------|---------------|---------------|-------------|----------------------------------|---------------|---------------|---------------|-------------|---------------|---------------|---------------|--------------------------|--------------------|-----------------------------|----------------------------|--------------------------------|--------------------------------|
|                 |                  | Monday                                                    |                                       |               |               | Tuesday     |                                  |               |               | Wednesday     |             |               |               | Thursday      |                          | Friday             |                             | Projects and Master thesis |                                |                                |
| CW              | week starting on | 8:15 - 9:50                                               | 10:15 - 11:50                         | 13:00 - 14:35 | 15:00 - 16:35 | 8:15 - 9:50 | 10:15 - 11:50                    | 13:00 - 14:35 | 15:00 - 16:35 | 17:30 - 19:55 | 8:15 - 9:50 | 10:15 - 11:50 | 13:00 - 14:35 | 15:00 - 16:35 | Morning                  | Afternoon          | Morning                     | Afternoon                  |                                |                                |
| 34              | 17.08.2026       |                                                           |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            | X03 - Autumn - Start           |                                |
| 35              | 24.08.2026       |                                                           |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
| 36              | 31.08.2026       |                                                           |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
| 37              | 07.09.2026       |                                                           |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
| AUTUMN SEMESTER | 38               | 14.09.2026                                                | Welcome Day                           |               | S04           | S04         | S04                              | S04           | S05           | S05           |             | B1 (LT)       | B2 (LT)       |               |                          | C1 [or CO1]        | B1                          | B2                         | X02 - Autumn - Start           |                                |
|                 | 39               | 21.09.2026                                                | S01                                   | S01           | S04           | S04         | PI01 (Sion)                      |               |               |               | B1 (LT)     | B2 (LT)       |               |               | C1 [or CO1]              | B1                 | B2                          |                            |                                |                                |
|                 | 40               | 28.09.2026                                                | S01                                   | S01           | S04           | S04         | S04                              | S04           | S05           | S05           | PI01        | B1 (LT)       | B2 (LT)       |               |                          | C1 [or CO1]        | B1                          | B2                         |                                |                                |
|                 | 41               | 05.10.2026                                                | S01                                   | S01           | S04           | S04         | S04                              | S04           | S05           | S05           | PI01        | B1 (LT)       | B2 (LT)       |               |                          | C1 [or CO1]        | B1                          | B2                         |                                |                                |
|                 | 42               | 12.10.2026                                                | S01                                   | S01           | S04           | S04         | S04                              | S04           | S05           | S05           | PI01        | B1 (LT)       | B2 (LT)       |               |                          | C1 [or CO1]        | B1                          | B2                         |                                |                                |
|                 | 43               | 19.10.2026                                                |                                       |               |               |             |                                  |               |               |               | PI01        | B1 (LT)       | B2 (LT)       |               |                          | C1 [or CO1]        | B1                          | B2                         |                                |                                |
|                 | 44               | 26.10.2026                                                | S01                                   | S01           | S04           | S04         | PI01 + Annual Meeting (Changins) |               |               |               | B1 (LT)     | B2 (LT)       |               |               | C1 [or CO1]              | B1                 | B2                          |                            |                                |                                |
|                 | 45               | 02.11.2026                                                | S01                                   | S01           | S04           | S04         | S04                              | S04           | S05           | S05           | PI01        | B4 (LT)       | B3 (LT)       |               |                          | C2 [or BP1 or CO2] | B3                          | B4                         |                                |                                |
|                 | 46               | 09.11.2026                                                | Exam B1                               |               | S04           | S04         | S04                              | S04           | S05           | S05           | PI01        | B4 (LT)       | B3 (LT)       |               |                          | C2 [or BP1 or CO2] | B3                          | B4                         | PI01 - Draft report submission |                                |
|                 | 47               | 16.11.2026                                                | Exam B2                               |               | S01           | S01         | S05                              | S05           | S05           | S05           | PI01        | B4 (LT)       | B3 (LT)       |               |                          | C2 [or BP1 or CO2] | B3                          | B4                         | PI01 - Draft report discussion |                                |
|                 | 48               | 23.11.2026                                                | Exam C1                               |               | S01           | S01         | S05                              | S05           | S05           | S05           | PI01        | B4 (LT)       | B3 (LT)       |               |                          | C2 [or BP1 or CO2] | B3                          | B4                         |                                |                                |
|                 | 49               | 30.11.2026                                                | S01                                   | S01           | S01           | S01         | S05                              | S05           | S05           | S05           | PI01        | B4 (LT)       | B3 (LT)       |               |                          | C2 [or BP1 or CO2] | B3                          | B4                         |                                |                                |
|                 | 50               | 07.12.2026                                                | S01                                   | S01           | S01           | S01         | Immaculate Conception            |               |               |               |             | B4 (LT)       | B3 (LT)       |               |                          | C2 [or BP1 or CO2] | B3                          | B4                         | PI01 - Final report submission |                                |
|                 | 51               | 14.12.2026                                                | S01                                   | S01           | S01           | S01         | S05                              | S05           | S05           | S05           | PI01        | B4 (LT)       | B3 (LT)       |               |                          | C2 [or BP1 or CO2] | B3                          | B4                         | X02 - Autumn - Report deadline |                                |
|                 | 52               | 21.12.2026                                                |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 53               | 28.12.2026                                                |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 1                | 04.01.2027                                                |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
| 2               | 11.01.2027       |                                                           |                                       |               |               |             |                                  |               |               |               |             |               |               |               | Preparation Defense PI01 |                    | PI01 Presentations Fribourg |                            |                                |                                |
| 3               | 18.01.2027       | Exam B3                                                   |                                       |               |               |             |                                  |               |               |               |             | Exam B4       |               |               |                          | Exam C2 [or BP1]   |                             | Re-exam CO1                |                                |                                |
| 4               | 25.01.2027       | C3 (block week) [or BP3 (block week) or CO5 (block week)] |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
| 5               | 01.02.2027       | Exam module S01                                           |                                       |               |               |             | Exam S modules                   |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
| 6               | 08.02.2027       |                                                           |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
| 7               | 15.02.2027       | Exam C3                                                   |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            | X02 - Autumn - Defense         |                                |
| SPRING SEMESTER | 8                | 22.02.2027                                                |                                       |               | D1 (LT)       | D4 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C4 [or CO3]        | D1                          | D4                         | X03 - Autumn - Report deadline |                                |
|                 | 9                | 01.03.2027                                                |                                       |               | D1 (LT)       | D4 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C4 [or CO3]        | D1                          | D4                         | X03 - Poster presentation      |                                |
|                 | 10               | 08.03.2027                                                | Re-exams                              |               | D1 (LT)       | D4 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C4 [or CO3]        | D1                          | D4                         |                                |                                |
|                 | 11               | 15.03.2027                                                | Re-exams                              |               | D1 (LT)       | D4 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C4 [or CO3]        | D1                          | D4                         | X03 - Autumn - Defense         |                                |
|                 | 12               | 22.03.2027                                                | Re-exams                              |               | D1 (LT)       | D4 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C4 [or CO3]        | Good Friday                 |                            | X03 - Autumn - Defense         |                                |
|                 | 13               | 29.03.2027                                                | Easter Break                          |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 14               | 05.04.2027                                                |                                       |               | D1 (LT)       | D4 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C4 [or CO3]        | D1                          | D4                         |                                |                                |
|                 | 15               | 12.04.2027                                                |                                       |               | D1 (LT)       | D4 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C4 [or CO3]        | D1                          | D4                         |                                |                                |
|                 | 16               | 19.04.2027                                                |                                       |               | D2 (LT)       | D3 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C5 [or CO4]        | D2                          | D3                         |                                |                                |
|                 | 17               | 26.04.2027                                                | Exam central modules                  |               | D2 (LT)       | D3 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C5 [or CO4]        | D2                          | D3                         |                                |                                |
|                 | 18               | 03.05.2027                                                | Exam central modules                  |               | D2 (LT)       | D3 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | Ascension          | D2                          | D3                         |                                |                                |
|                 | 19               | 10.05.2027                                                | Exam central modules                  |               | D2 (LT)       | D3 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C5 [or CO4]        | D2                          | D3                         |                                |                                |
|                 | 20               | 17.05.2027                                                | Pentecost                             |               |               |             | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C5 [or CO4]        | D2                          | D3                         |                                |                                |
|                 | 21               | 24.05.2027                                                | Exam central modules                  |               | D2 (LT)       | D3 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C5 [or CO4]        | D2                          | D3                         |                                |                                |
|                 | 22               | 31.05.2027                                                |                                       |               | D2 (LT)       | D3 (LT)     | S22                              | S22           | S03           | S03           | B11         | X02           | X02           | X02           | X02                      | C5 [or CO4]        | D2                          | D3                         | X02 - Spring - Report deadline |                                |
|                 | 23               | 07.06.2027                                                | C6 (block week) [or CO6 (block week)] |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 24               | 14.06.2027                                                |                                       |               |               |             | CBP1 (kick-off)                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                | X02 - Spring - Defense         |
|                 | 25               | 21.06.2027                                                | Exam S modules                        |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 26               | 28.06.2027                                                | Exam central modules                  |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 27               | 05.07.2027                                                | CBP1 (block week)                     |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 28               | 12.07.2027                                                | Re-exams S03 + S22                    |               |               |             |                                  |               |               |               |             |               |               |               |                          | Presentations CBP1 |                             |                            |                                |                                |
|                 | 29               | 19.07.2027                                                |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 30               | 26.07.2027                                                |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 31               | 02.08.2027                                                |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 32               | 09.08.2027                                                |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 33               | 16.08.2027                                                | Re-exams central modules              |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |
|                 | 34               | 23.08.2027                                                | Re-exams central modules              |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                | X03 - Spring - Report deadline |
|                 | 35               | 30.08.2027                                                |                                       |               |               |             |                                  |               |               |               |             |               |               |               |                          |                    |                             |                            |                                |                                |

| Module Overview                                            |                                                      |                                     |                                  |                    |                        |               |                              |
|------------------------------------------------------------|------------------------------------------------------|-------------------------------------|----------------------------------|--------------------|------------------------|---------------|------------------------------|
| Specialization Modules                                     |                                                      |                                     |                                  | ECTS               | Choice <sup>1)</sup>   | Semester      | Location                     |
| S01                                                        | Process Chemistry and Development                    | Roger Marti                         | roger.marti@hefr.ch              | 4                  | c                      | Autumn        | Fribourg, B00.22             |
| S03                                                        | Process Design and Optimization                      | Michal Dabros                       | michal.dabros@hefr.ch            | 4                  | c                      | Spring        | Fribourg, B00.22             |
| S04                                                        | Chemical Engineering & Process Intensification       | Thierry Chappuis                    | thierry.chappuis@hefr.ch         | 4                  | c                      | Autumn        | Fribourg, B00.22             |
| S05                                                        | Safety, Production and Quality                       | Véronique Breguet Mercier           | veronique.breguetmercier@hefr.ch | 4                  | c                      | Autumn        | Fribourg, B00.22             |
| S22                                                        | Analytics and Characterization                       | Cyril Portmann                      | cyril.portmann@hefr.ch           | 4                  | c                      | Spring        | Fribourg, B00.22             |
| Projects                                                   |                                                      |                                     |                                  | ECTS               | Choice <sup>1)</sup>   | Semester      | Location                     |
| PI01                                                       | Interdisciplinary project                            |                                     |                                  | 4                  | c                      | Autumn        | Various                      |
| Master Thesis                                              |                                                      |                                     |                                  | ECTS               | Choice <sup>1)</sup>   | Semester      | Location                     |
| X02                                                        | Preliminary Project                                  | Schedule to be defined with advisor |                                  | 6                  | c                      | Spring        | Fribourg                     |
| X03                                                        | Master Project                                       |                                     |                                  | 30                 | c                      | Autumn        | Fribourg                     |
| Core Competences Data & Business by MSLS                   |                                                      |                                     |                                  | ECTS <sup>3)</sup> | Choice <sup>1)2)</sup> | Semester      | Location <sup>3)</sup>       |
| B1                                                         | Business Administration for Life Sciences            |                                     |                                  | 3                  | co                     | Autumn        | Online                       |
| B2                                                         | Management and Leadership for Life Sciences          |                                     |                                  | 3                  | co                     | Autumn        | Online                       |
| B3                                                         | Innovation and Project Management                    |                                     |                                  | 3                  | co                     | Autumn        | Online                       |
| B4                                                         | Politics and Society                                 |                                     |                                  | 3                  | co                     | Autumn        | Online                       |
| B11                                                        | Management of Complex Processes                      | CM_ComplPro (MSE)                   |                                  | 3                  | o                      | Spring        | Online                       |
| D1                                                         | Handling and Visualising Data                        |                                     |                                  | 3                  | co                     | Spring        | Online                       |
| D2                                                         | Design and Analysis of Experiments                   |                                     |                                  | 3                  | co                     | Spring        | Online                       |
| D3                                                         | Modelling and Exploration of Multivariate Data       |                                     |                                  | 3                  | co                     | Spring        | Online                       |
| D4                                                         | Data and Ethics                                      |                                     |                                  | 3                  | co                     | Spring        | Online                       |
| Core Competences - Local Teaching (LT)                     |                                                      |                                     |                                  | ECTS <sup>3)</sup> | Choice <sup>1)2)</sup> | Semester      | Location <sup>3)</sup>       |
| B1 (LT)                                                    | Business Administration for Life Sciences            | Eric Mc Laren                       | eric.mclaren@hefr.ch             | Part of B1         | co                     | Autumn        | Fribourg, D30.22             |
| B2 (LT)                                                    | Management and Leadership for Life Sciences          | Danielle Burkhard                   | danielle.burkhard@hefr.ch        | Part of B2         | co                     | Autumn        | Fribourg, D30.22             |
| B3 (LT)                                                    | Innovation and Project Management                    | Eric Mc Laren                       | eric.mclaren@hefr.ch             | Part of B3         | co                     | Autumn        | Fribourg, D30.22             |
| B4 (LT)                                                    | Politics and Society                                 | Danielle Burkhard                   | danielle.burkhard@hefr.ch        | Part of B4         | co                     | Autumn        | Fribourg, D30.22             |
| D1 (LT)                                                    | Handling and Visualising Data                        | Florence Yerly                      | florence.yerly@hefr.ch           | Part of D1         | co                     | Spring        | Fribourg, C30.16             |
| D2 (LT)                                                    | Design and Analysis of Experiments                   | Florence Yerly                      | florence.yerly@hefr.ch           | Part of D2         | co                     | Spring        | Fribourg, C30.16             |
| D3 (LT)                                                    | Modelling and Exploration of Multivariate Data       | Florence Yerly                      | florence.yerly@hefr.ch           | Part of D3         | co                     | Spring        | Fribourg, C30.16             |
| D4 (LT)                                                    | Data and Ethics                                      | Rudolf Scheurer                     | rudolf.scheurer@hefr.ch          | Part of D4         | co                     | Spring        | Fribourg, C30.16             |
| Cluster-specific Modules "Chemistry" by MSLS               |                                                      |                                     |                                  | ECTS               | Choice <sup>1)2)</sup> | Semester      | Location                     |
| C1                                                         | Materials Science                                    |                                     |                                  | 3                  | co                     | Autumn        | Olten and online             |
| C2                                                         | Surface Characterisation                             |                                     |                                  | 3                  | co                     | Autumn        | Olten and online             |
| C3                                                         | Polymers and Applications                            |                                     |                                  | 3                  | co                     | Winter school | Fribourg                     |
| C4                                                         | Green Chemistry                                      |                                     |                                  | 3                  | co                     | Spring        | Olten and online             |
| C5                                                         | Chemistry and Energy                                 |                                     |                                  | 3                  | co                     | Spring        | Olten and online             |
| C6                                                         | Industrial Chemical Process Safety                   |                                     |                                  | 3                  | co                     | Summer school | Fribourg                     |
| CBP1                                                       | Sustainable & Green Chemistry                        |                                     |                                  | 3                  | o                      | Summer school | Université Savoie-Mont-Blanc |
| Additional Offer from other Clusters by MSLS <sup>6)</sup> |                                                      |                                     |                                  | ECTS               | Choice <sup>1)2)</sup> | Semester      | Location                     |
| CO1                                                        | Modelling of Complex Systems                         | Thursday                            | CW38-44                          | 3                  | o                      | Autumn        | Olten and online             |
| CO2                                                        | Machine Learning and Pattern Recognitio              | Thursday                            | CW45-51                          | 3                  | o                      | Autumn        | Olten and online             |
| CO3                                                        | Optimisation and Bio-Inspired Algorithms             | Thursday                            | CW8-14                           | 3                  | o                      | Spring        | Olten and online             |
| CO4                                                        | Imaging for the Life Sciences                        | Thursday                            | CW15-21                          | 3                  | o                      | Spring        | Olten and online             |
| CO5                                                        | Generative AI Models in Life Sciences                | Block week                          | CW4                              | 3                  | o                      | Winter school | Olten                        |
| CO6                                                        | Bioinformatics Methods for Genomics and Applications | Block week                          | CW23                             | 3                  | o                      | Summer school | Olten                        |
| BP1                                                        | Compound Profiling in Pharmaceutical Drug Discovery  | Thursday                            | CW45-51                          | 3                  | o                      | Autumn        | Olten and online             |
| BP3                                                        | Design of Biopharmaceutical Production Facilities    | Block week                          | CW4                              | 3                  | o                      | Winter school | Wädenswil                    |

|                |             |                         |               |
|----------------|-------------|-------------------------|---------------|
| Contact Person | Liming Zeng | liming.zeng@changins.ch | 022 363 40 35 |
|----------------|-------------|-------------------------|---------------|

| Study plan                |                             |         |
|---------------------------|-----------------------------|---------|
| Modules                   |                             |         |
| Core Competences          | Minimum 4 modules (12 ECTS) |         |
| Cluster-specific Modules  | Minimum 3 modules (9 ECTS)  | 30 ECTS |
| Additional Offer          | Optional                    |         |
| Specialization Modules    | Compulsory                  | 20 ECTS |
| Project and Master Thesis | Compulsory                  | 40 ECTS |

| Administrative deadlines | Autumn      | Spring      |
|--------------------------|-------------|-------------|
| Module registration      | 22.06-26.07 | 07.12-10.01 |
| Module changes           | 01.10       | 1.03        |

| Schedule        |                  |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
|-----------------|------------------|----------------------------------------------------------|----------------|---------------------------|---------------|--------------|----------------------------------|---------------|---------------|---------------|------------|--------------|--------------------------|---------------|---------------|-------------|--------------------------|----------------------------|--------------------------------|--------------------------------|----|----|--|--|---------------|--------------------------------|
| CW              | week starting on | Monday                                                   |                |                           |               | Tuesday      |                                  |               |               | Wednesday     |            |              |                          | Thursday      |               | Friday      |                          | Projects and Master thesis |                                |                                |    |    |  |  |               |                                |
|                 |                  | 8:50 - 10:25                                             | 10:40- 12:15   | 13:15 - 14:50             | 15:05 - 16:40 | 8:50 - 10:25 | 10:40- 12:15                     | 13:15 - 14:50 | 15:05 - 16:40 | 17:30 - 19:55 |            | 8:50 - 10:25 | 10:40- 12:15             | 13:15 - 14:50 | 15:05 - 16:40 | Morning     | Afternoon                | Morning                    | Afternoon                      |                                |    |    |  |  |               |                                |
| 34              | 17.08.2026       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 35              | 24.08.2026       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 36              | 31.08.2026       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 37              | 07.09.2026       | Immersionweek Vinifera                                   |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| AUTUMN SEMESTER | 38               | 14.09.2026                                               | Welcome Day    |                           | S16           | S16          | S13                              | S12           | S12           |               |            |              |                          | B1 (LT)       | B2 (LT)       | F6 [or CO1] | B1                       | B2                         |                                |                                |    |    |  |  |               |                                |
|                 | 39               | 21.09.2026                                               | Lundi du Jeûne |                           |               |              | PI01 (Sion)                      |               |               |               |            |              | Oral co-requisite (Viti) | B1 (LT)       | B2 (LT)       | F6 [or CO1] | B1                       | B2                         |                                |                                |    |    |  |  |               |                                |
|                 | 40               | 28.09.2026                                               | S12            | S12                       | S16           | S16          |                                  |               |               |               | PI01       |              | S13                      | S13           | B1 (LT)       | B2 (LT)     | F6 [or CO1]              | B1                         | B2                             |                                |    |    |  |  |               |                                |
|                 | 41               | 05.10.2026                                               | S12            | S12                       | S16           | S16          | S12 + S13                        | S12 + S13     | S12 + S13     | S12 + S13     | PI01       |              | B1 (LT)                  | B1 (LT)       | B2 (LT)       | B2 (LT)     | F6 [or CO1]              | B1                         | B2                             |                                |    |    |  |  |               |                                |
|                 | 42               | 12.10.2026                                               | S12            | S12                       | S16           | S16          | S13                              | S13           | S12           | S12           | PI01       |              |                          |               |               |             | F6 [or CO1]              | B1                         | B2                             |                                |    |    |  |  |               |                                |
|                 | 43               | 19.10.2026                                               | S12            | S12                       | S16           | S16          | S12 + S13                        | S12 + S13     | S12 + S13     | S12 + S13     | PI01       |              |                          |               |               |             | F6 [or CO1]              | B1                         | B2                             |                                |    |    |  |  |               |                                |
|                 | 44               | 26.10.2026                                               | S12            | S12                       | S16           | S16          | PI01 + Annual Meeting (Changins) |               |               |               |            |              | B1 (LT)                  | B1 (LT)       | B2 (LT)       | B2 (LT)     | F6 [or CO1]              | B1                         | B2                             |                                |    |    |  |  |               |                                |
|                 | 45               | 02.11.2026                                               | S12            | S12                       | S16           | S16          | S13                              | S13           | S16           | S16           | PI01       |              |                          |               | B3 (LT)       | B4 (LT)     | E2 [or CO2]              | B3                         | B4                             |                                |    |    |  |  |               |                                |
|                 | 46               | 09.11.2026                                               | Exam B1        |                           | S16           | S16          | S13                              | S13           | S16           | S16           | PI01       |              |                          |               | B3 (LT)       | B4 (LT)     | E2 [or CO2]              | B3                         | B4                             | PI01 - Draft report submission |    |    |  |  |               |                                |
|                 | 47               | 16.11.2026                                               | Exam B2        |                           | S16           | S16          | S13                              | S13           | S13           | S13           | PI01       |              |                          |               | B3 (LT)       | B4 (LT)     | E2 [or CO2]              | B3                         | B4                             | PI01 - Draft report discussion |    |    |  |  |               |                                |
|                 | 48               | 23.11.2026                                               | S12            | S12                       | S16           | S16          | S13                              | S13           | S12           | S12           | PI01       |              |                          |               | B3 (LT)       | B4 (LT)     | E2 [or CO2]              | B3                         | B4                             |                                |    |    |  |  |               |                                |
|                 | 49               | 30.11.2026                                               | S12            | S12                       | S16           | S16          | S13                              | S13           | S13           | S13           | PI01       |              |                          |               | B3 (LT)       | B4 (LT)     | E2 [or CO2]              | B3                         | B4                             |                                |    |    |  |  |               |                                |
|                 | 50               | 07.12.2026                                               | S12            | S12                       | S16           | S16          | S13                              | S13           | S16           | S16           |            |              | Oral co-requisite (Eno)  | B3 (LT)       | B4 (LT)       | E2 [or CO2] | B3                       | B4                         | PI01 - Final report submission |                                |    |    |  |  |               |                                |
|                 | 51               | 14.12.2026                                               | S12            | S12                       | S16           | S16          | S13                              | S13           | S13           | S13           | PI01       |              |                          |               | B3 (LT)       | B4 (LT)     | E2 [or CO2]              | B3                         | B4                             |                                |    |    |  |  |               |                                |
|                 | 52               | 21.12.2026                                               |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
|                 | 53               | 28.12.2026                                               |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
|                 | 1                | 04.01.2027                                               |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
|                 | 2                | 11.01.2027                                               | Exam S modules |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             | Preparation Defense PI01 |                            | PI01 Presentations (Fribourg)  |                                |    |    |  |  |               |                                |
| 3               | 18.01.2027       | Exam B3                                                  |                |                           |               |              |                                  |               |               |               |            | Exam B4      |                          |               |               | Re-exam CO1 |                          |                            |                                |                                |    |    |  |  |               |                                |
| 4               | 25.01.2027       | F1 (block week) or E3 (block week) [or CO5 (block week)] |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 5               | 01.02.2027       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 6               | 08.02.2027       | F2 (block week)                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 7               | 15.02.2027       | Exam F1                                                  |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               | Exam F2     |                          |                            |                                |                                |    |    |  |  |               |                                |
| CW              | week starting on | Monday                                                   |                |                           |               | Tuesday      |                                  |               |               | Wednesday     |            |              |                          | Thursday      |               | Friday      |                          | Master thesis              |                                |                                |    |    |  |  |               |                                |
|                 |                  | 8:50 - 10:25                                             | 10:40- 12:15   | 13:00 - 14:50             | 15:05 - 17:15 | 8:50 - 10:25 | 10:40- 12:15                     | 13:15 - 14:50 | 15:05 - 16:40 | 17:30 - 19:55 | 08:00-0845 | 8:50 - 10:25 | 10:40- 12:15             | 13:15 - 14:50 | 15:05 - 16:40 | Morning     | Afternoon                | Morning                    | Afternoon                      |                                |    |    |  |  |               |                                |
| 8               | 22.02.2027       |                                                          |                | S15                       | S15           | S14          | S14                              |               |               | B11           |            | D1 (LT)      | D4 (LT)                  |               |               | F3 or E5    | D1                       | D4                         |                                | X02 - Start                    |    |    |  |  |               |                                |
| 9               | 01.03.2027       |                                                          |                | S15                       | S15           | S14          | S14                              |               |               | B11           |            | D1 (LT)      | D4 (LT)                  |               |               | F3 or E5    | D1                       | D4                         |                                |                                |    |    |  |  |               |                                |
| 10              | 08.03.2027       | Re-exams                                                 |                | S15                       | S15           | S14          | S14                              |               |               | B11           |            | D1 (LT)      | D4 (LT)                  |               |               | F3 or E5    | D1                       | D4                         |                                |                                |    |    |  |  |               |                                |
| 11              | 15.03.2027       | Re-exams                                                 |                | S15                       | S15           | S14          | S14                              |               |               | B11           |            | D1 (LT)      | D4 (LT)                  |               |               | F3 or E5    | D1                       | D4                         |                                |                                |    |    |  |  |               |                                |
| 12              | 22.03.2027       | Re-exams                                                 |                | S15                       | S15           | S14          | S14                              | S14           | S14           | B11           |            | D1 (LT)      | D4 (LT)                  |               |               | F3 or E5    |                          |                            |                                |                                |    |    |  |  |               |                                |
| 13              | 29.03.2027       | Easter Break                                             |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 14              | 05.04.2027       |                                                          |                | S15                       | S15           | S14          | S14                              |               |               | B11           |            | D1 (LT)      | D4 (LT)                  |               |               | F3 or E5    | D1                       | D4                         |                                |                                |    |    |  |  |               |                                |
| 15              | 12.04.2027       |                                                          |                | S15                       | S15           | S14          | S14                              |               |               | B11           |            | D1 (LT)      | D4 (LT)                  |               |               | F3 or E5    | D1                       | D4                         |                                |                                |    |    |  |  |               |                                |
| 16              | 19.04.2027       | S14                                                      | S14            | S14                       | S14           | S14          | S14                              | S14           | S14           | B11           | VE1        | D2 (LT)      | D3 (LT)                  |               |               | F4 or E6    | D2                       | D3                         |                                |                                |    |    |  |  |               |                                |
| 17              | 26.04.2027       | Exam central modules                                     |                | S15                       | S15           | S14          | S14                              | S14           | S14           | B11           |            | D2 (LT)      | D3 (LT)                  |               |               | F4 or E6    | D2                       | D3                         |                                |                                |    |    |  |  |               |                                |
| 18              | 03.05.2027       | Exam central modules                                     |                | S15                       | S15           | S14          | S14                              | S14           | S14           | B11           |            | D2 (LT)      | D3 (LT)                  |               |               | Ascension   | D2                       | D3                         |                                |                                |    |    |  |  |               |                                |
| 19              | 10.05.2027       | Exam central modules                                     |                | S15                       | S15           | S14          | S14                              |               |               | B11           |            | D2 (LT)      | D3 (LT)                  |               |               | F4 or E6    | D2                       | D3                         |                                |                                |    |    |  |  |               |                                |
| 20              | 17.05.2027       | Pentecost                                                |                |                           |               |              |                                  |               |               | B11           |            | D2 (LT)      | D3 (LT)                  |               |               | F4 or E6    | D2                       | D3                         |                                |                                |    |    |  |  |               |                                |
| 21              | 24.05.2027       | Exam central modules                                     |                | Joint Study trip Vinifera |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                | F4 or E6                       | D2 | D3 |  |  |               |                                |
| 22              | 31.05.2027       |                                                          |                | S15                       | S15           | S14          | S14                              |               |               | B11           |            | D2 (LT)      | D3 (LT)                  | D2 (LT)       | D3 (LT)       | F4 or E6    | D2                       | D3                         |                                | X02 - Report deadline          |    |    |  |  |               |                                |
| 23              | 07.06.2027       | F5 (block week) [or CO6 (block week)]                    |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  | X02 - Defense |                                |
| 24              | 14.06.2027       | Exam S modules                                           |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  | X02 - Defense |                                |
| 25              | 21.06.2027       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 26              | 28.06.2027       | Exam central modules                                     |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 27              | 05.07.2027       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 28              | 12.07.2027       | Re-exams S14 + S15                                       |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 29              | 19.07.2027       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 30              | 26.07.2027       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 31              | 02.08.2027       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            | VE1 Report                     |                                |    |    |  |  |               |                                |
| 32              | 09.08.2027       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 33              | 16.08.2027       | Re-exams central modules                                 |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |
| 34              | 23.08.2027       | Re-exams central modules                                 |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               | X03 - Spring - Report deadline |
| 35              | 30.08.2027       |                                                          |                |                           |               |              |                                  |               |               |               |            |              |                          |               |               |             |                          |                            |                                |                                |    |    |  |  |               |                                |

| Module Overview                                                                  |                                                            |                                     |                                  | ECTS               | Choice <sup>1)</sup>  | Semester      | Location                   |
|----------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------|----------------------------------|--------------------|-----------------------|---------------|----------------------------|
| Specialization Modules                                                           |                                                            |                                     |                                  |                    |                       |               |                            |
| S12                                                                              | Grapevine Environment - Sustainable Viticulture            | Thierry Heger                       | thierry.heger@changins.ch        | 4                  | c                     | Autumn        | Changins                   |
| S13                                                                              | Genetic Resources and Grapevine Production                 | Jean-Philippe Burdet                | jean-philippe.burdet@changins.ch | 4                  | c                     | Autumn        | Changins                   |
| S14                                                                              | Winery Design                                              | Liming Zeng                         | liming.zeng@changins.ch          | 4                  | c                     | Spring        | Changins                   |
| S15                                                                              | Fermented Beverages Technology, Chemistry and Microbiology | Benoit Bach                         | benoit.bach@changins.ch          | 4                  | c                     | Spring        | Changins                   |
| S16                                                                              | Applied Wine Economics and Management                      | Alexandre Mondoux                   | alexandre.mondoux@changins.ch    | 4                  | c                     | Autumn        | Changins                   |
| Projects                                                                         |                                                            |                                     |                                  | ECTS               | Choice <sup>1)</sup>  | Semester      | Location                   |
| PI01                                                                             | Interdisciplinary project                                  |                                     |                                  | 4                  | c                     | Autumn        | Various                    |
| Master Thesis                                                                    |                                                            |                                     |                                  | ECTS               | Choice <sup>1)</sup>  | Semester      | Location                   |
| X02                                                                              | Preliminary Project                                        | Schedule to be defined with advisor |                                  | 6                  | c                     | Spring        | Changins                   |
| X03                                                                              | Master Project                                             |                                     |                                  | 30                 | c                     | Autumn        | Changins                   |
| Core Competences Data & Business by MSLS                                         |                                                            |                                     |                                  | ECTS <sup>3)</sup> | Choice <sup>12)</sup> | Semester      | Location <sup>3)</sup>     |
| B1                                                                               | Business Administration for Life Sciences                  |                                     |                                  | 3                  | co                    | Autumn        | Online                     |
| B2                                                                               | Management and Leadership for Life Sciences                |                                     |                                  | 3                  | co                    | Autumn        | Online                     |
| B3                                                                               | Innovation and Project Management                          |                                     |                                  | 3                  | co                    | Autumn        | Online                     |
| B4                                                                               | Politics and Society                                       |                                     |                                  | 3                  | co                    | Autumn        | Online                     |
| B11                                                                              | Management of Complex Processes                            | CM_ComplPro (MSE)                   |                                  | 3                  | o                     | Spring        | Online                     |
| D1                                                                               | Handling and Visualising Data                              |                                     |                                  | 3                  | co                    | Spring        | Online                     |
| D2                                                                               | Design and Analysis of Experiments                         |                                     |                                  | 3                  | co                    | Spring        | Online                     |
| D3                                                                               | Modelling and Exploration of Multivariate Data             |                                     |                                  | 3                  | co                    | Spring        | Online                     |
| D4                                                                               | Data and Ethics                                            |                                     |                                  | 3                  | co                    | Spring        | Online                     |
| Core Competences - Local Teaching (LT)                                           |                                                            |                                     |                                  | ECTS <sup>3)</sup> | Choice <sup>12)</sup> | Semester      | Location <sup>3)</sup>     |
| B1 (LT)                                                                          | Business Administration for Life Sciences                  | Melanie Weikert                     | melanie.weikert@changins.ch      | Part of B1         | co                    | Autumn        | Changins                   |
| B2 (LT)                                                                          | Management and Leadership for Life Sciences                | Melanie Weikert                     | melanie.weikert@changins.ch      | Part of B2         | co                    | Autumn        | Changins                   |
| B3 (LT)                                                                          | Innovation and Project Management                          | Melanie Weikert                     | melanie.weikert@changins.ch      | Part of B3         | co                    | Autumn        | Changins                   |
| B4 (LT)                                                                          | Politics and Society                                       | Melanie Weikert                     | melanie.weikert@changins.ch      | Part of B4         | co                    | Autumn        | Changins                   |
| D1 (LT)                                                                          | Handling and Visualising Data                              | David Singer                        | david.singer@changins.ch         | Part of D1         | co                    | Spring        | Changins                   |
| D2 (LT)                                                                          | Design and Analysis of Experiments                         | David Singer                        | david.singer@changins.ch         | Part of D2         | co                    | Spring        | Changins                   |
| D3 (LT)                                                                          | Modelling and Exploration of Multivariate Data             | David Singer                        | david.singer@changins.ch         | Part of D3         | co                    | Spring        | Changins                   |
| D4 (LT)                                                                          | Data and Ethics                                            | David Singer                        | david.singer@changins.ch         | Part of D4         | co                    | Spring        | Changins                   |
| Cluster-specific Modules "BioPharma/BP" by MSLS                                  |                                                            |                                     |                                  | ECTS               | Choice <sup>12)</sup> | Semester      | Location                   |
| F1                                                                               | Progresses in Food Processing                              |                                     |                                  | 3                  | co                    | Winter school | Sion                       |
| F2                                                                               | Nutrition and Nutrition Related Chronic Diseases           |                                     |                                  | 3                  | co                    | Winter school | Bern                       |
| F3                                                                               | Foodomics                                                  |                                     |                                  | 3                  | co                    | Spring        | Bern and online            |
| F4                                                                               | Sustainable Food Supply Chains                             |                                     |                                  | 3                  | co                    | Spring        | Olten and online           |
| F5                                                                               | Advanced Sensory Techniques                                |                                     |                                  | 3                  | co                    | Summer school | Changins                   |
| F6                                                                               | Journal Club Food and Nutrition Sciences                   |                                     |                                  | 3                  | co                    | Autumn        | Bern and online            |
| E2                                                                               | Life Cycle Assessment                                      |                                     |                                  | 3                  | o                     | Autumn        | Bern and online            |
| E3                                                                               | Sustainable Natural Resource Management                    |                                     |                                  | 3                  | o                     | Winter school | Zollikofen                 |
| E5                                                                               | Biodiversity                                               |                                     |                                  | 3                  | o                     | Spring        | Bern/Zollikofen and online |
| E6                                                                               | Water Management for Households, Industry and Agriculture  |                                     |                                  | 3                  | o                     | Spring        | Olten and online           |
| Additional Offer from other Clusters by MSLS (shown between [ ] in the schedule) |                                                            |                                     |                                  | ECTS               | Choice <sup>12)</sup> | Semester      | Location                   |
| VE1                                                                              | International Study Trips                                  |                                     |                                  | 3                  | o                     | -             | -                          |
| CO1                                                                              | Modelling of Complex Systems                               | Thursday                            | CW38-44                          | 3                  | o                     | Autumn        | Olten and online           |
| CO2                                                                              | Machine Learning and Pattern Recognition                   | Thursday                            | CW45-51                          | 3                  | o                     | Autumn        | Olten and online           |
| CO3                                                                              | Optimisation and Bio-Inspired Algorithms                   | Thursday                            | CW8-14                           | 3                  | o                     | Spring        | Olten and online           |
| CO4                                                                              | Imaging for the Life Sciences                              | Thursday                            | CW15-21                          | 3                  | o                     | Spring        | Olten and online           |
| CO5                                                                              | Generative AI Models in Life Sciences                      | Block week                          | CW4                              | 3                  | o                     | Winter school | Olten                      |
| CO6                                                                              | Bioinformatics Methods for Genomics and Applications       | Block week                          | CW23                             | 3                  | o                     | Summer school | Olten                      |