

Contact Person	Urban Frey	urban.frey@hevs.ch	027 606 86 57
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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
Master Thesis	Compulsory	40 ECTS

Administrative deadlines	Autumn	Spring
Module registration	17.06-15.07	02.12-09.01
Module changes	01.10	01.03

Schedule																							
		Monday				Tuesday				Wednesday				Thursday		Friday		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	19.08.2024																		X03 - Autumn - Start				
35	26.08.2024																						
36	02.09.2024																						
37	09.09.2024	Welcome Day																					
AUTUMN SEMESTER	38	16.09.2024	Welcome session		B1 (LT)		B2 (LT)					S08	S08	S11	S11	BP1		B1	B2	X02 - Autumn - Start			
	39	23.09.2024	PI01 Sion									S08	S08	S11	S11	BP1		B1	B2				
	40	30.09.2024	B1(LT)		B2(LT)		B1 (LT)		B2 (LT)				S08	S08	S11	S11	BP1		B1	B2			
	41	07.10.2024			B1 (LT)		B2 (LT)					S08	S08	S11	S11	BP1		B1	B2				
	42	14.10.2024			B1 (LT)		B2 (LT)					S08	S08	S11	S11	BP1		B1	B2				
	43	21.10.2024			B1 (LT)		B2 (LT)					S08	S08	S11	S11	BP1		B1	B2				
	44	28.10.2024			B1 (LT)		B2 (LT)		PI01 Fribourg + Annual meeting				S08	S08	S11	S11	BP1		B1	B2			
	45	04.11.2024			B4 (LT)		B3 (LT)					S08	S08	S11	S11	BP8		B3	B4				
	46	11.11.2024	Exam B1			B4 (LT)		B3 (LT)					S08	S08	S11	S11	BP8		B3	B4			
	47	18.11.2024	Exam B2			B4 (LT)		B3 (LT)					S08	S08	S11	S11	BP8		B3	B4			
	48	25.11.2024	Exam BP1			B4 (LT)		B3 (LT)					S08	S08	S11	S11	BP8		B3	B4			
	49	02.12.2024			B4 (LT)		B3 (LT)					S08	S08	S11	S11	BP8		B3	B4				
	50	09.12.2024			B4 (LT)		B3 (LT)					S08	S08	S11	S11	BP8		B3	B4				
	51	16.12.2024			B4 (LT)		B3 (LT)					S08	S08	S11	S11	BP8		B3	B4				
	52	23.12.2024																					
1	30.12.2024																						
2	06.01.2025	Exam S08										Exam S11				Preparation Defense PI01				Defense PI01 Changins			
3	13.01.2025	Exam B3										Exam B4				Exam BP8 + C2				Re-exam BP1			
4	20.01.2025																						
5	27.01.2025																						
6	03.02.2025																						
7	10.02.2025	BP7 (block week)																					
8	17.02.2025											Exam F2				Exam BP7						X02 - Autumn - Defense	
9	24.02.2025			D1 (LT)		D4 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4	X02 + X03 - Spring - Start			
10	03.03.2025			D1 (LT)		D4 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4	X03 - Autumn - Report deadline			
11	10.03.2025			D1 (LT)		D4 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4				
12	17.03.2025	Re-exam BP8 + CO2			D1 (LT)		D4 (LT)				B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4	X03 - Autumn - Defense			
13	24.03.2025	Re-exam BP3 + BP7			D1 (LT)		D4 (LT)				B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4				
14	31.03.2025			D1 (LT)		D4 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4				
15	07.04.2025			D2 (LT)		D3 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3				
16	14.04.2025	Exam B1			D2 (LT)		D3 (LT)				B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		Good Friday					
17	21.04.2025	Easter Break																					
18	28.04.2025	D2 (LT)		D3 (LT)		Exam D4					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3				
19	05.05.2025	Exam BP5 + C4 + CO3			D2 (LT)		D3 (LT)				B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3				
20	12.05.2025	S10		S10		D2 (LT)		D3 (LT)			B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3				
21	19.05.2025			D2 (LT)		D3 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3				
22	26.05.2025	S10		S10		D2 (LT)		D3 (LT)			B11	S23/S24	S23/S24	S23/S24	S23/S24	Ascension		D2	D3				
23	02.06.2025	S10 (block week)																					
24	09.06.2025	Pentecost																		X02 - Spring - Defense			
25	16.06.2025	Exams S-Modules												Corpus Christi									
26	23.06.2025	Exam B3				Exam D2				Exam B4				Exam BP6 + C5				Exam CO4				Re-exam BP5 + C4 + CO3	
27	30.06.2025																						
28	07.07.2025																						
29	14.07.2025																						
30	21.07.2025																						
31	28.07.2025																						
32	04.08.2025																						
33	11.08.2025	Re-exam BP6 + C5		Re-exam CO4													Re-exam S10						
34	18.08.2025																						
35	25.08.2025																		X03 - Spring - Report deadline				

Module Overview							
Specialization Modules				ECTS	Choice ¹⁾	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 ¹⁾	Semester	Location
PI01	Interdisciplinary project			4	c	Autumn	Lausanne and online
Master Thesis				ECTS	Choice ¹⁾	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 ³⁾	Choice ¹⁾²⁾	Semester	Location ³⁾
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 ³⁾	Choice ¹⁾²⁾	Semester	Location ³⁾
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	Jean-Gabriel Piguët	jean-gabriel.piguet@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	Alexandre Kuhn	alexandre.kuhn@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 ¹⁾²⁾	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	Bern/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 ¹⁾²⁾	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
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	Olten

1) compulsory (c), compulsory optional (co), optional (o)
2) CC and CS are compulsory optional (co) modules - for the CC modules you have to take 15 ECTS out of 21 ECTS, for the CS-modules you have to take minimal 9 ECTS
3) The common part (2 ECTS) is given by distance learning on Friday. The local teaching (1 ECTS, LTD or LTB) is given in Sion.

Contact Person	Olivier Nicolet	olivier.nicolet@hefr.ch	026 429 67 05
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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
Master Thesis	Compulsory	40 ECTS

Administrative deadlines	Autumn	Spring
Module registration	17.06-15.07	02.12-09.01
Module changes	01.10	1.03

Schedule																			
		Monday				Tuesday				Wednesday				Thursday		Friday		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	19.08.2024																		X03 - Autumn - Start
35	26.08.2024																		
36	02.09.2024																		
37	09.09.2024	Welcome Day																	
AUTUMN SEMESTER	38	16.09.2024	S01	S01	S04	S04	S04	S04 + Welcome session	S05	S05		B1 (LT)	B2 (LT)			C1	B1	B2	X02 - Autumn - Start
	39	23.09.2024	PI01 Sion				S04	S04	S05	S05		B1 (LT)	B2 (LT)			C1	B1	B2	
	40	30.09.2024	S01	S01	S04	S04	S04	S04	S05	S05		B1 (LT)	B2 (LT)			C1	B1	B2	
	41	07.10.2024	S01	S01	S04	S04	S04	S04	S05	S05		B1 (LT)	B2 (LT)			C1	B1	B2	
	42	14.10.2024	S01	S01	S04	S04	S04	S04	S05	S05		B1 (LT)	B2 (LT)			C1	B1	B2	
	43	21.10.2024										B1 (LT)	B2 (LT)			C1	B1	B2	
	44	28.10.2024	S01	S01	S01	S01	PI01 Fribourg + Annual meeting					B1 (LT)	B2 (LT)			C1	B1	B2	
	45	04.11.2024	S01	S01	S01	S01	S04	S04	S05	S05		B4 (LT)	B3 (LT)			C2	B3	B4	
	46	11.11.2024	Exam B1		S01		S04	S04	S05	S05		B4 (LT)	B3 (LT)			C2	B3	B4	
	47	18.11.2024	Exam B2		S01		S04	S04	S05	S05		B4 (LT)	B3 (LT)			C2	B3	B4	
	48	25.11.2024	Exam C1 + BP1		S01		S04	S04	S05	S05		B4 (LT)	B3 (LT)			C2	B3	B4	
	49	02.12.2024	S01	S01	S01		S04	S04	S05	S05		B4 (LT)	B3 (LT)			C2	B3	B4	
	50	09.12.2024	S01	S01	S01		S05	S05	S05	S05		B4 (LT)	B3 (LT)			C2	B3	B4	
	51	16.12.2024	S01	S01	S01		S05	S05	S05	S05		B4 (LT)	B3 (LT)			C2	B3	B4	
	52	23.12.2024																	
	1	30.12.2024																	
	2	06.01.2025														Preparation Defense PI01	Defense PI01 Changins		
3	13.01.2025	Exam B3									Exam B4				Exam C2		Re-exam BP1		
4	20.01.2025	Exam S01			Exam S05 (oral exam, see exam schedule)						Exam S04								
5	27.01.2025																		
6	03.02.2025	C3 (block week)																	
7	10.02.2025	Exam C3																	
8	17.02.2025			D1 (LT)	D4 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C4	D1	D4	X02 + X03 - Spring - Start	
9	24.02.2025			D1 (LT)	D4 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C4	D1	D4		X03 - Autumn - Report deadline
10	03.03.2025			D1 (LT)	D4 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C4	D1	D4	X03 - Autumn - Defense	
11	10.03.2025			D1 (LT)	D4 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C4	D1	D4		
12	17.03.2025	Re-exam CO2		D1 (LT)	D4 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C4	D1	D4		
13	24.03.2025	Re-exam BP3		D1 (LT)	D4 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C4	D1	D4		
14	31.03.2025			D1 (LT)	D4 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C4	D1	D4		
15	07.04.2025			D2 (LT)	D3 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C5	D2	D3		
16	14.04.2025	Exam B1		D2 (LT)	D3 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C5	Good Friday			
17	21.04.2025	Easter Break																	
18	28.04.2025	D2 (LT)	D3 (LT)	Exam D4		S22	S22	S03	S03	B11	X02	X02	X02	X02	C5	D2	D3	X02 - Spring - Defense	
19	05.05.2025	Exam C4 + CO3		D2 (LT)	D3 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C5	D2	D3		
20	12.05.2025			D2 (LT)	D3 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C5	D2	D3		
21	19.05.2025			D2 (LT)	D3 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	C5	D2	D3		
22	26.05.2025			D2 (LT)	D3 (LT)	S22	S22	S03	S03	B11	X02	X02	X02	X02	Ascension	D2	D3		
23	02.06.2025	C6 (block week)																	
24	09.06.2025	Pentecost																X02 - Spring - Defense	
25	16.06.2025	Exams S-modules													Corpus Christi				
26	23.06.2025	Exam B3			Exam D2		Exam B4			Exam C5				Exam CO4			Re-exam C4 + CO3		
27	30.06.2025																		
28	07.07.2025																		
29	14.07.2025																		
30	21.07.2025																		
31	28.07.2025																		
32	04.08.2025																		
33	11.08.2025	Re-exam C5		Re-exam CO4															
34	18.08.2025																		
35	25.08.2025																	X03 - Spring - Report deadline	

Module Overview							
Specialization Modules				ECTS	Choice ¹⁾	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 ¹⁾	Semester	Location
PI01	Interdisciplinary project			4	c	Autumn	Lausanne and online
Master Thesis				ECTS	Choice ¹⁾	Semester	Location
X02	Preliminary Project	Schedule to be defined with advisor		6	c	Spring	Sion
X03	Master Project			30	c	Autumn	Fribourg
Core Competences Data & Business by MSLS				ECTS ³⁾	Choice ¹⁾²⁾	Semester	Location ³⁾
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 ³⁾	Choice ¹⁾²⁾	Semester	Location ³⁾
B1 (LT)	Business Administration for Life Sciences	Eric Mc Laren	eric.mclaren@hefr.ch	Part of B1	co	Autumn	Fribourg, D30.16
B2 (LT)	Management and Leadership for Life Sciences	Danielle Burkhard	danielle.burkhard@hefr.ch	Part of B2	co	Autumn	Fribourg, D30.16
B3 (LT)	Innovation and Project Management	Eric Mc Laren	eric.mclaren@hefr.ch	Part of B3	co	Autumn	Fribourg, D30.16
B4 (LT)	Politics and Society	Danielle Burkhard	danielle.burkhard@hefr.ch	Part of B4	co	Autumn	Fribourg, D30.16
D1 (LT)	Handling and Visualising Data	Florence Yerly	florence.yerly@hefr.ch	Part of D1	co	Spring	Fribourg, C30.20
D2 (LT)	Design and Analysis of Experiments	Florence Yerly	florence.yerly@hefr.ch	Part of D2	co	Spring	Fribourg, C30.20
D3 (LT)	Modelling and Exploration of Multivariate Data	Florence Yerly	florence.yerly@hefr.ch	Part of D3	co	Spring	Fribourg, C30.20
D4 (LT)	Data and Ethics	Rudolf Scheurer	rudolf.scheurer@hefr.ch	Part of D4	co	Spring	Fribourg, C30.20
Cluster-specific Modules "Chemistry" by MSLS				ECTS	Choice ¹⁾²⁾	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 and MuttENZ
Additional Offer from other Clusters by MSLS ⁶⁾				ECTS	Choice ¹⁾²⁾	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
BP1	Compound Profiling in Pharmaceutical Drug Discovery	Thursday	CW38-44	3	o	Autumn	Olten and online
BP3	Design of Biopharmaceutical Production Facilities	Block week	CW4	3	o	Winter school	Wädenswil

1) compulsory (c), compulsory optional (co), optional (o)
2) CC and CS are compulsory optional (co) modules - for the CC modules you have to take 15 ECTS out of 21 ECTS, for the CS-modules you have to take minimal 9 ECTS
3) The common part (2 ECTS) is given by distance learning on Friday. The local teaching (1 ECTS, LTD or LTB) is given in Fribourg.

Contact Person	Liming Zeng	liming.zeng@changins.ch	022 363 40 35
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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
Master Thesis	Compulsory	40 ECTS

Administrative deadlines	Autumn	Spring
Module registration	17.06-15.07	02.12-09.01
Module changes	01.10	1.03

Schedule																					
		Monday				Tuesday				Wednesday				Thursday		Friday		Master thesis			
CW	week starting on	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			
33	12.08.2024																				
34	19.08.2024																				
35	26.08.2024																				
36	02.09.2024																				
37	09.09.2024	Semaines d'intégration Vinifera																			
AUTUMN SEMESTER	38	16.09.2024	Lundi du Jeûne				S13	S13	S13				Welcome Session	B1 (LT)	B2 (LT)	F6	B1	B2			
	39	23.09.2024	PI01 Sion				S13	S13	S13					B1 (LT)	B2 (LT)	F6	B1	B2			
	40	30.09.2024	S12	S12	S16	S16	S12 + S13	S12 + S13	S12 + S13	S12 + S13				B1 (LT)	B2 (LT)	F6	B1	B2			
	41	07.10.2024	S12	S12	S16	S16	S13	S12	S13	S12				B1 (LT)	B2 (LT)	F6	B1	B2			
	42	14.10.2024	S12	S12	S16	S16	S12 + S13	S12 + S13	S12 + S13	S12 + S13				B1 (LT)	B2 (LT)	F6	B1	B2			
	43	21.10.2024	S12	S12	S16	S16	S13	S13	S12					B1 (LT)	B2 (LT)	F6	B1	B2			
	44	28.10.2024	S12	S12	S16	S16	PI01 Fribourg + Annual meeting							B1 (LT)	B2 (LT)	F6	B1	B2			
	45	04.11.2024	S12	S12	S16	S12	S13	S13	S16	S16				B3 (LT)	B4 (LT)	[E2]	B3	B4			
	46	11.11.2024	Exam B1		S16	S16	S13	S13	S16	S16				B3 (LT)	B4 (LT)	[E2]	B3	B4			
	47	18.11.2024	Exam B2		S16	S12	S13	S13	S13	S13				B3 (LT)	B4 (LT)	[E2]	B3	B4			
	48	25.11.2024	S12	S12	S16	S16	S13	S13	S12	S12				B3 (LT)	B4 (LT)	[E2]	B3	B4			
	49	02.12.2024	S12	S12	S16	S16								B3 (LT)	B4 (LT)	[E2]	B3	B4			
	50	09.12.2024	S12	S12	S16	S16	S13	S13	S16					B3 (LT)	B4 (LT)	[E2]	B3	B4			
	51	16.12.2024	S12	S12	S16	S16	S13	S13	S13	S13				B3 (LT)	B4 (LT)	[E2]	B3	B4			
	52	23.12.2024																			
	1	30.12.2024																			
	2	06.01.2025	Exam S16				Exam S12				Exam S13				Preparation Defense PI01		Defense PI01 Changins				
	3	13.01.2025	Exam B3																		
	4	20.01.2025	F1 (block week) [or E3 (block week)]																		
	5	27.01.2025																			
	6	03.02.2025	F2 (block week)																		
	7	10.02.2025	Exam F1																		
SPRING SEMESTER			Monday				Tuesday				Wednesday				Thursday		Friday		Master thesis		
	CW	week starting on	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	8:50 - 10:25	10:40- 12:15	13:15 - 14:50	15:05 - 16:40	Morning	Afternoon	Morning	Afternoon		
	8	17.02.2025			S15	S15	S14	S14			B11			D1 (LT)	D4 (LT)	F3 [or E5]	D1	D4	X02 - Start		
	9	24.02.2025			S15	S15	S14	S14			B11			D1 (LT)	D4 (LT)	F3 [or E5]	D1	D4			
	10	03.03.2025			S15	S15	S14	S14			B11			D1 (LT)	D4 (LT)	F3 [or E5]	D1	D4			
	11	10.03.2025			S15	S15	S14	S14			B11					F3 [or E5]	D1	D4			
	12	17.03.2025	Re-exam E2 + CO2		S15	S15	S14	S14	S14	S14	B11	D1 (LT)	D4 (LT)	D1 (LT)	D4 (LT)	F3 [or E5]	D1	D4			
	13	24.03.2025	Re-exam F1 + E3 + E4		S15	S15	S14	S14	S14	S14	B11			D1 (LT)	D4 (LT)	F3 [or E5]	D1	D4			
	14	31.03.2025			S15	S15	S14	S14			B11			D1 (LT)	D4 (LT)	F3 [or E5]	D1	D4			
	15	07.04.2025			S14	S14	S14	S14	S14	S14	B11					F4 [or E6]	D2	D3			
	16	14.04.2025	Exam B1		S15	S15	S14	S14	D2 (LT)	D3 (LT)	B11			D2 (LT)	D3 (LT)	F4 [or E6]	Good Friday				
	17	21.04.2025	Easter Break																		
	18	28.04.2025	Exam B2				Exam D4						B11			D2 (LT)	D3 (LT)	F4 [or E6]	D2	D3	
	19	05.05.2025	Exam F3 + E5 + CO3		S15	S15	S14	S14			B11			D2 (LT)	D3 (LT)	F4 [or E6]	D2	D3			
	20	12.05.2025			S15	S15		S14	S14					D2 (LT)	D3 (LT)	F4 [or E6]	D2	D3			
	21	19.05.2025			S15	S15		S14	S14	S14	B11	D2 (LT)	D3 (LT)	D2 (LT)	D3 (LT)	F4 [or E6]	D2	D3			
	22	26.05.2025	Joint Study Trip													Ascension		D2	D3		
	23	02.06.2025	F5 (block week)																		X02 - Defense
	24	09.06.2025	Pentecost				Exams S-modules												X02 - Defense		
	25	16.06.2025																			
	26	23.06.2025	Exam B3		Exam D2		Exam B4				Exam F4				Exam CO4 + F5				Re-exam F3 + E5 + CO3		
	27	30.06.2025																			
	28	07.07.2025																			
	29	14.07.2025																			
	30	21.07.2025																			
	31	28.07.2025																			
	32	04.08.2025																			
	33	11.08.2025	Re-exam F4 + E6		Re-exam CO4													Re-exam F5			

Module Overview							
Specialization Modules				ECTS	Choice ¹⁾	Semester	Location
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	Wine Economics and Management	Alexandre Mondoux	alexandre.mondoux@changins.ch	4	c	Autumn	Changins
Projects				ECTS	Choice ¹⁾	Semester	Location
PI01	Interdisciplinary project			4	c	Autumn	Lausanne and online
Master Thesis				ECTS	Choice ¹⁾	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 ³⁾	Choice ¹⁾²⁾	Semester	Location ³⁾
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 ³⁾	Choice ¹⁾²⁾	Semester	Location ³⁾
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 ¹⁾²⁾	Semester	Location
F1	Progresses in Food Processing			3	co	Winter school	Sion
F2	Nutrition and Nutrition Related Chronic Diseases			3	co	Winter school	Olten
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
Additional Offer from other Clusters by MSLS (shown between [] in the schedule)				ECTS	Choice ¹⁾²⁾	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
E2	Life Cycle Assessment	Thursday	CW45-51	3	o	Autumn	Bern and online
E3	Sustainable Natural Resource Management	Block week	CW4	3	o	Winter school	Zollikofen
E5	Biodiversity	Thursday	CW8-14	3	o	Spring	Bern and online
E6	Water Management for Households, Industry and Agriculture	Thursday	CW15-21	3	o	Spring	Olten and online