

Contact Person	Andreas Peer	andreas-peer@hevs.ch	027 606 87 15
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Study plan		
Modules	Minimum 4 modules (12 ECTS)	30 ECTS
Core Competences	Minimum 3 modules (9 ECTS)	Optional
Cluster-specific Modules	Optional	20 ECTS
Additional Offer	Compulsory	40 ECTS
Specialization Modules	Compulsory	20 ECTS
Project and Master Thesis	Compulsory	40 ECTS

Administrative deadlines	Autumn	Spring
Module registration	23.06-27.07	08.12-11.01
Module changes	01.10	01.03

CW	week starting on	Schedule														Projects and Master thesis		
		Monday				Tuesday				Wednesday				Thursday			Friday	
		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	18.08.2025																	
35	25.08.2025																	
36	01.09.2025																	
37	08.09.2025																	
38	15.09.2025	Welcome Day	B1 (LT)	B2 (LT)							S08	S08	S11	S11	BP8		B1	B2
39	22.09.2025		B1 (LT)	B2 (LT)		PI01 Fribourg					S08	S08	S11	S11	BP8		B1	B2
40	29.09.2025		B1 (LT)	B2 (LT)						PI01	S08	S08	S11	S11	BP8		B1	B2
41	06.10.2025		B1 (LT)	B2 (LT)						PI01	S08	S08	S11	S11	BP8		B1	B2
42	13.10.2025		B1 (LT)	B2 (LT)						PI01	S08	S08	S11	S11	BP8		B1	B2
43	20.10.2025		B1 (LT)	B2 (LT)						PI01	S08	S08	S11	S11	BP8		B1	B2
44	27.10.2025		B1 (LT)	B2 (LT)		PI01 Sion + Annual Meeting					S08	S08	S11	S11	BP8		B1	B2
45	03.11.2025		B4 (LT)	B3 (LT)						PI01	S08	S08	S11	S11	BP1		B3	B4
46	10.11.2025	Exam B1	B4 (LT)	B3 (LT)						PI01	S08	S08	S11	S11	BP1		B3	B4
47	17.11.2025	Exam B2	B4 (LT)	B3 (LT)						PI01	S08	S08	S11	S11	BP1		B3	B4
48	24.11.2025	Exam BP8	B4 (LT)	B3 (LT)						PI01	S08	S08	S11	S11	BP1		B3	B4
49	01.12.2025		B4 (LT)	B3 (LT)						PI01	S08	S08	S11	S11	BP1		B3	B4
50	08.12.2025	Immaculate Conception								PI01	S08	S08	S11	S11	BP1		B3	B4
51	15.12.2025	B4 (LT)	B3 (LT)	B4 (LT)	B3 (LT)					PI01	S08	S08	S11	S11	BP1		B3	B4
52	22.12.2025																	
1	29.12.2025																	
2	05.01.2026														Preparation Defense PI01		Defense PI01 Changins	
3	12.01.2026														Exam BP1		Re-exam BP8	
4	19.01.2026																	
5	26.01.2026																	
6	02.02.2026																	
7	09.02.2026																	
8	16.02.2026			D1 (LT)	D4 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4
9	23.02.2026			D1 (LT)	D4 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4
10	02.03.2026			D1 (LT)	D4 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4
11	09.03.2026			D1 (LT)	D4 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4
12	16.03.2026	Re-exam BP8	D1 (LT)	D4 (LT)						B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4
13	23.03.2026	Re-exam BP3 + BP7	D1 (LT)	D4 (LT)						B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4
14	30.03.2026		D1 (LT)	D4 (LT)						B11	S23/S24	S23/S24	S23/S24	S23/S24	BP5		D1	D4
15	06.04.2026																	
16	13.04.2026			D2 (LT)	D3 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3
17	20.04.2026	Exam B1	D2 (LT)	D3 (LT)						B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3
18	27.04.2026			D2 (LT)	D3 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3
19	04.05.2026	Exams BP5 + F3 + E5	D2 (LT)	D3 (LT)						B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3
20	11.05.2026			D2 (LT)	D3 (LT)					B11	S23/S24	S23/S24	S23/S24	S23/S24	Ascension		D2	D3
21	18.05.2026	Exam D4	D2 (LT)	D3 (LT)						B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3
22	25.05.2026									B11	S23/S24	S23/S24	S23/S24	S23/S24	BP6		D2	D3
23	01.06.2026																	
24	08.06.2026																	
25	15.06.2026																	
26	22.06.2026			Exam D2	Exam B4	Exam D3	Exam B11	Exam BP6							Exam S24			Re-exam BP5 + CO3
27	29.06.2026																	Cooperation meeting
28	06.07.2026																	
29	13.07.2026																	
30	20.07.2026																	
31	27.07.2026																	
32	03.08.2026																	
33	10.08.2026	Re-exam BP6	Re-exam CO4															Re-exam BP4
34	17.08.2026																	
35	24.08.2026																	

Module Overview						
Specialization Modules	ECTS	Choice ¹⁾	Semester	Location		
S08 Genomics and genome analysis	4	c	Autumn	Sion, 19.N308		
S10 Quality Management & Regulatory Affairs	4	c	Spring	Sion, 19.N308		
S11 Sustainable Biotechnology	4	c	Autumn	Sion, 19.N308		
S23 Pharmaceutical Sciences Technologies	4	c	Spring	Sion, 19.N308		
S24 In Vitro Diagnostics	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	6	c	Spring	Sion		
X03 Master Project	30	c	Autumn	Sion		
Core Competences Data & Business by MSLS	ECTS ²⁾	Choice 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 ³⁾	Semester	Location ³⁾		
B1 (LT) Business Administration for Life Sciences	Part of B1	co	Autumn	Sion, 19.N308		
B2 (LT) Management and Leadership for Life Sciences	Part of B2	co	Autumn	Sion, 19.N308		
B3 (LT) Innovation and Project Management	Part of B3	co	Autumn	Sion, 19.N308		
B4 (LT) Politics and Society	Part of B4	co	Autumn	Sion, 19.N308		
D1 (LT) Handling and Visualising Data	Part of D1	co	Spring	Sion, 19.N308		
D2 (LT) Design and Analysis of Experiments	Part of D2	co	Spring	Sion, 19.N308		
D3 (LT) Modelling and Exploration of Multivariate Data	Part of D3	co	Spring	Sion, 19.N308		
D4 (LT) Data and Ethics	Part of D4	co	Spring	Sion, 19.N308		
Cluster-specific Modules "BioPharma/BP" by MSLS	ECTS	Choice ³⁾	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 Pharmaceutics	3	co	Autumn	Olten and online		
Additional Offer from other Clusters by MSLS	ECTS	Choice ³⁾	Semester	Location		
CO1 Modelling of Complex Systems	3	o	Autumn	Olten and online		
CO2 Machine Learning and Pattern Recognition	3	o	Autumn	Olten and online		
CO3 Optimisation and Bio-Inspired Algorithms	3	o	Spring	Olten and online		
CO4 Imaging for the Life Sciences	3	o	Spring	Olten and online		
CO5 Generative AI Models in Life Sciences	3	o	Winter school	Olten		
CO6 Bioinformatics Methods for Genomics and Applications	3	o	Summer school	Olten		
C2 Surface Characterisation	3	o	Autumn	Olten and online		
C4 Green Chemistry	3	o	Spring	Olten and online		
C5 Chemistry and Energy	3	o	Spring	Olten and online		
F2 Nutrition and Nutrition Related Chronic Diseases	3	o	Winter school	Olten		
CBP1 Sustainable & Green Chemistry	3	o	Summer school	Université Savoie-Mont-Blanc		

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	Liming Zeng	liming.zeng@changins.ch	022 363 40 35
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Study plan		
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	23.06-27.07	08.12-11.01
Module changes	01.10	1.03

		Schedule														Projects and Master thesis					
CW	week starting on	Monday				Tuesday				Wednesday				Thursday		Friday					
		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	18.08.2025																				
35	25.08.2025																				
36	01.09.2025																				
37	08.09.2025	Semaines d'intégration Vinifera																			
38	15.09.2025	Welcome Day		S16	S16	S13	S12	S12			B1(LT)	B1(LT)	B2(LT)	B2(LT)	F6	B1	B2				
39	22.09.2025	Lundi du Jeûne				PI01 Fribourg						S13	S13			F6	B1	B2			
40	29.09.2025	S12	S12	S16	S16	S12 + S13	S12 + S13	S12 + S13	S12 + S13	PI01		S12	S12	B1(LT)	B2(LT)	F6	B1	B2			
41	06.10.2025	S12	S12	S16	S16	S12	S12	S13	S13	PI01		S13	S13	B1(LT)	B2(LT)	F6	B1	B2			
42	13.10.2025	S12	S12	S16	S16	S12 + S13	S12 + S13	S12 + S13	S12 + S13	PI01		S16	S16	B1(LT)	B2(LT)	F6	B1	B2			
43	20.10.2025	S12	S12	S16	S16	S13	S13	S12		PI01				B1(LT)	B2(LT)	F6	B1	B2			
44	27.10.2025	S12	S12	S16	S12	PI01 Sion + Annual Meeting								B1(LT)	B2(LT)	F6	B1	B2			
45	03.11.2025	S12	S12	S16	S12	S13	S13	S16	S16	PI01		S13	S13	B3(LT)	B4(LT)	[E2]	B3	B4			
46	10.11.2025	Exam B1		S16	S16	S13	S13	S16	S16	PI01				B3(LT)	B4(LT)	[E2]	B3	B4		PI01 - Draft report submission	
47	17.11.2025	Exam B2		S16	S12	S13	S13	S13		PI01				B3(LT)	B4(LT)	[E2]	B3	B4		PI01 - Draft report discussion	
48	24.11.2025	S12	S12	S16	S16	S13	S13	S12	S12	PI01				B3(LT)	B4(LT)	[E2]	B3	B4			
49	01.12.2025	S12	S12	S16	S16	S13	S13	S13		PI01				B3(LT)	B4(LT)	[E2]	B3	B4			
50	08.12.2025		S12	S16	S16	Exam S13						B3(LT)	B4(LT)	B3(LT)	B4(LT)	[E2]	B3	B4			
51	15.12.2025	Joint Study Trip Vinifera																			
52	22.12.2025																				
1	29.12.2025																				
2	05.01.2026	Exam S16				Oral presentations S13				Exam B4				Exam S12		Preparation Defense PI01		Defense PI01 Changins			
3	12.01.2026					Exam B3												Re-exam CO1			
4	19.01.2026	F1 (block week) [or E3 (block week)]																			
5	26.01.2026																				
6	02.02.2026	F2 (block week)																			
7	09.02.2026					Exam F1				Exam F2								Exam E3			

		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	08:00-08:45	8:50 - 10:25	10:40 - 12:15	13:15 - 14:50	15:05 - 16:40	Morning	Afternoon	Morning	Afternoon					
8	16.02.2026			S15	S15	S14	S14			B11				D1(LT)	D4(LT)	F3 [or E5]	D1	D4		X02 - Start				
9	23.02.2026			S15	S15	S14	S14			B11				D1(LT)	D4(LT)	F3 [or E5]	D1	D4						
10	02.03.2026			S15	S15	S14	S14			B11		D1(LT)	D4(LT)			F3 [or E5]	D1	D4						
11	09.03.2026			S15	S15	S14	S14			B11		D1(LT)	D4(LT)			F3 [or E5]	D1	D4						
12	16.03.2026	Re-exam E2		S15	S15	S14	S14	S14	S14	B11		D1(LT)	D4(LT)			F3 [or E5]	D1	D4						
13	23.03.2026	Re-exam F1 + E3		S15	S15	S14	S14	S14	S14	B11		D1(LT)	D4(LT)			F3 [or E5]	D1	D4						
14	30.03.2026			S15	S15	S14	S14			B11				D2(LT)	D3(LT)									
15	06.04.2026	Easter Break																						
16	13.04.2026	S14	S14	S14	S14	S14	S14	S14	S14	S14/B11	VE1	S14	S14	S14	S14	F4 [or E6]	D2	D3						
17	20.04.2026			S15	S15					B11						F4 [or E6]	D2	D3						
18	27.04.2026	Exam B2		S15	S15	D2(LT)	D3(LT)	S14	S14	B11		D2(LT)	D3(LT)			F4 [or E6]	D2	D3						
19	04.05.2026	Exam F3 + E5		S15	S15	S14	S14			B11		D2(LT)	D3(LT)			F4 [or E6]	D2	D3						
20	11.05.2026			S15	S15					B11		VE1	D3(LT)	D2(LT)		Ascension	D2	D3						
21	18.05.2026	Exam D4		S15	S15	VE1	S14	S14		B11		D2(LT)	D3(LT)			F4 [or E6]	D2	D3						
22	25.05.2026	Pentecost																						
23	01.06.2026	F5 (block week)																						
24	08.06.2026	Exam S15				Exam S14														X02 - Report deadline				
25	15.06.2026																							
26	22.06.2026																							
27	29.06.2026																							
28	06.07.2026																							
29	13.07.2026																							
30	20.07.2026																							
31	27.07.2026																							
32	03.08.2026																							
33	10.08.2026	Re-exam F4 + E6		Re-exam CO4																				
34	17.08.2026																							
35	24.08.2026																							

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

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