

Studies Plan

EDMS - Molecular Life Sciences 2023-24

Core courses

Courses	Language Code	Section	Teacher	Exam	Credit
Advanced Microscopy for Life Science (Every year in September. To register, contact EDMS Administration)					
E	BIO-659	EDMS	Seitz	Oral presentation	3
Bioinformatic Analysis of RNA-sequencing					
E	BIO-693	EDMS	Burns Guex Iseli Jan Mhalla	Oral presentation	3
Hot Topics in Cancer Research (All year long. Course open to maximum 20 PhD students.)					
E	BIO-684	EDMS	Various lecturers	Oral	3
Image Processing for Life Science (This course is open to max. 16 students. To register, contact EDMS program administrator.)					
E	BIO-695	EDMS	Burri Chiaruttini Guiet Seitz	Written & Oral	2
Integrative structural biology for Life sciences (Registration via edms@epfl.ch)					
E	BIO-643	EDMS	Abriata Duhoo Lau Pojer	Oral presentation	2
Lectures in Life Sciences 1 (All year long)					
E	BIO-670(1)	EDMS	Various lecturers	Term paper	1
Lectures in Life Sciences 2 (All year long)					
E	BIO-670(2)	EDMS	Various lecturers	Term paper	1
Practical - Ablasser Lab (3-day Block course, every year in January. To register, contact EDMS Administration)					
E	BIO-603(AA)	EDMS	Ablasser Decout Guey	Oral presentation	1
Practical - Antanasijevic Lab (Open to max. 4 students. 3-day block course, every year in January. To register, contact EDMS Administration)					
E	BIO-614	EDMS	Antanasijevic Eray	Project report	1
Practical - Aztekin Lab (3-day Block course, every year in January. To register, contact EDMS Administration)					
E	BIO-619	EDMS	Aztekin	Oral	1
Practical - Barth Lab (3-day Block course, every year in January. To register, contact EDMS Administration)					
E	BIO-603(BP)	EDMS	Barth Oggier	Oral	1
Practical - Blokesch Lab (3-day Block course, every year in January. To register, contact EDMS Administration)					
E	BIO-666	EDMS	Blokesch	Oral presentation	1
Practical - Briskin Lab (3-day Block course, every year in January. To register, contact EDMS Administration)					
E	BIO-608	EDMS	Briskin	Oral presentation	1
Practical - Constam Lab					

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-611	EDMS	Constam	Written	1
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Practical - D'Angelo Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-639	EDMS	Capolupo Crotta Asis D'Angelo Haj Abdullah Alieh	Oral presentation	1
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Practical - De Palma Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-680	EDMS	De Palma	Project report	1
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Practical - Dyson Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-603(DP)	EDMS	Dyson	Oral presentation	1
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Practical - Gönczy Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-617	EDMS	Gönczy	Project report	1
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Practical - Huelsken Lab (EDMS)

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-667	EDMS	Huelsken	Oral presentation	1
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Practical - Karthaus Lab

(Open to max. 4 students. 3-day block course, every year in January. To register, contact EDMS Administration)

E	BIO-616	EDMS	Karthaus Krapp Stoudmann	Oral	1
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Practical - LaManno Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-603(LG)	EDMS	La Manno	Project report	1
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Practical - Lemaitre Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-638	EDMS	Lemaitre	Project report	1
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Practical - Lingner Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-622	EDMS	Lingner	Oral presentation	1
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Practical - Oricchio Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-603(O)	EDMS	Katanayeva Oricchio	Project report	1
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Practical - Persat Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-603(PA)	EDMS	Persat	Oral presentation	1
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Practical - Radtke Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-630	EDMS	Koch Radtke	Oral	1
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Practical - Schoonjans Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-603(SK)	EDMS	Schoonjans	Oral presentation	1
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Practical - Schuhmacher Lab

(Open to max. 4 students. 3-day block course, every year in January. To register, contact EDMS Administration)

E	BIO-618	EDMS	Schuhmacher	Oral	1
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Practical - Stahlberg Lab

(3-day Block course, every year in January. To register, contact EDMS)

E	BIO-603(SH)	EDMS	Stahlberg	Oral presentation	1
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Practical - Suter Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-679	EDMS	Suter	Oral	1
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Practical - Tang Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-603(TL)	EDMS	Tang	Multiple	1
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Practical - Trono Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-663	EDMS	Offner Raclot Turelli	Oral	1
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Practical - Van der Goot Lab

(3-day Block course, every year in January. To register, contact EDMS Administration)

E	BIO-640	EDMS	van der Goot	Project report	1
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Recombinant protein expression in animal cells for applications in medicine and structural biology

(Every year)

E	BIO-701	EDMS	Abriata Hacker Lau Pojer	Oral presentation	2
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Training Rotation (EDMS)

(All year long - Training rotations must be approved by the supervisor, by the host laboratory, as well as by the doctoral program director)

E	BIO-699(m)	EDMS	Profs divers	Project report	1
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Other doctoral courses (EDOC)

Courses			Exam	Credit
Language Code	Section	Teacher		
The making of an innovative medicine				
(Next time: Fall 2023)				
E	BIO-698	EDBB	Clerc	Oral presentation 2