

Winter School 2025, Zurich

Practical Course in Advanced Microscopy

All lectures at University of Zurich, Campus Irchel

General lectures		Lectures modules 1&2 (LM)		Lectures modules 3-5 (EM)				
Modules at specific sites (ETH Höggerberg and University of Zurich)								
	Monday	Tuesday		Wednesday	Thursday	Friday		
	20.01.2025	21.01.2025		22.01.2025	23.01.2025	24.01.2025		
08:30	Introduction to the course Ziegler, Kaech Y21-F-65 Theatersaal		Labelling sample preparation for LM Jana Döhner Y10-G-03/04	3D EM techniques Miriam S. Lucas Y13-M-12	Image processing for LM, Segmentation, Deconvolution Szymon Stoma / Benoit Dehapiot Y10-G-03/04	Image pro. for EM: 3D@RT Nuno Maçarico da Costa Y13-M-12		
08:45								
09:00	Introduction to LM Urs Ziegler Y10-G-03/04	Introduction to EM Andres Kaech Y13-M-12				Image pro. for EM: Stereology Stefan Tschanz Y13-M-12		
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10:00	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules		
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12:30	Lunch break	Lunch break	Lunch break	Lunch break	Lunch break	Lunch break		
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13:00	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules		
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15:30	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules	Practical work in modules		
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18:00	Airlements Digital building technologies Patrick Bedarf Hotel Krone Unterstrass Schaffhauserstrasse 1, 8006 Zürich							
18:15								
18:30	Dinner Hotel Krone Unterstrass Schaffhauserstrasse 1, 8006 Zürich							
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19:30	Pizza Evening (ETH Höggerberg and University of Zurich)							
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