

Date	Lecture Content
18/09/2024	Module 1: Techniques for the Synthesis of Nanomaterials Module 2: Properties and Characterization of Nanoparticles
25/09/2024	Module 3: Fundamentals of Nucleation and Growth
02/10/2024	Module 4: Size and Shape Control
09/10/2024	Module 5: Compositional Complexity Module 6: Surface Chemistry and Device Implementation
16/10/2024	Module 7: Solar cells
23/10/2024	Fall break
30/10/2024	Module 8: Nanoparticles in Electrocatalysis
06/11/2024	No class
13/11/2024	No class
20/11/2024	Module 9: Nanoparticles in Photocatalysis
27/11/2024	Preparation for inverted classroom
04/12/2024	Preparation for inverted classroom
11/12/2024	Module 10: Nanoparticles in Batteries (Inverted Classroom)
18/12/2024	reserve day
TBD	Lab Projects at EPFL Valais*

* The lab project takes place during 2 days. They are arranged with the teachers directly via the class representative. Last year the days were 9-12/01/2024.
The train tickets are reimbursed by EPFL, info will follow in due time.