

# MSE-636(a)

# Scanning electron microscopy techniques

**Monday**

13.10.2025

09:30	MED-01618	Introduction
10:15		SEM Basics Part 1
11:15		EO
12:00		
13:15	MED-01618	SEM Basics Part 2
15:00		EO

**Tuesday**

14.10.2025

08:15	MED-01618	EDX
09:15		MC
12:00		
13:15	MXC-032, -016, -017	Demo Gr 1-2 Gemini-SEM Merlin
14:45		Demo Gr 3-4 Gemini-SEM Merlin
16:00		

**Wednesday**

15.10.2025

08:15	MED-01618	ESEM / EBSD
09:15		MC
11:00		FIB
		MC
		Questions

## Lecturers

**LN** Lucie Navratilova  
**EO** Emad Oveisi  
**MC** Marco Cantoni

## SEM demonstrators

**LN** Lucie Navratilova  
**GG** Gulnaz Ganeeva