



# Advanced UK Instrumentation Training 2024

## Tuesday, April 23, 2024

### Semiconductor theory (2:00 PM - 3:00 PM)

time	[id] title	presenter
2:00 PM	[9] Band theory 1	WEATHERILL, Daniel

# Friday, April 26, 2024

## Semiconductor theory (11:00 AM - 12:00 PM)

time	[id] title	presenter
11:00 AM	[10] Band theory 2	WEATHERILL, Daniel

# Tuesday, April 30, 2024

## Semiconductor theory (2:00 PM - 3:00 PM)

time	[id] title	presenter
2:00 PM	[11] Device layout, guard rings, device calculations 1	VILLANI, Enrico Giulio

# Friday, May 3, 2024

## Semiconductor theory (11:00 AM - 12:00 PM)

time	[id] title	presenter
11:00 AM	[12] Device layout, guard rings, device calculations 2	VILLANI, Enrico Giulio

# Tuesday, May 7, 2024

## Semiconductor theory (2:00 PM - 3:00 PM)

time	[id] title	presenter
2:00 PM	[13] Interaction of particles with matter 1	KRIZKA, Karol

# Friday, May 10, 2024

## Semiconductor theory (10:00 AM - 11:00 AM)

time	[id] title	presenter
10:00 AM	[14] Interaction of particles with matter 2	KRIZKA, Karol

# Tuesday, May 14, 2024

## Semiconductor theory (2:00 PM - 3:00 PM)

time	[id] title	presenter
2:00 PM	[15] Ramo Shockley theory	WINDISCHHOFER, Philipp



# Friday, May 17, 2024

## Semiconductor theory (10:00 AM - 12:00 PM)

time	[id] title	presenter
10:00 AM	[16] Radiation damage 1	GONELLA, Laura
11:00 AM	[17] Radiation damage 2	GONELLA, Laura