

# Advanced Materials M. Sc. - Timetable

Lectures start: 19.04.2021

Lectures Ends: 31.07.2021

Updated 09.04.2021

	Compulsory
	Elective: choose 1 Module out of 2
	Elective - Chemistry
	Elective - Physics
	Elective - Materials

Semester

2

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Time			
8 – 9	<b>Advanced Materials Science II</b> Herr	<b>Deutsch (German) für AM, EST + Finance II</b>	<b>Scientific Method Training</b>  lab course from 1st Semester Röcker	<b>Deutsch (German) für AM, EST + Finance II</b>	<b>Physics II</b> Koslowski	8 – 9			
9 – 10	online	online-synchron		online-synchron	online	9 – 10			
10 – 11	<b>Physics II</b> Koslowski	<b>Solid State Sensors (6 CP)</b> Pasquarelli online		<b>Surfaces - Interfaces - Heterogeneous Catalysis - Electrocatalysis (5 CP)</b> Bansmann online - synchron	<b>Materials Chemistry</b> Bresser  online	10 – 11			
11 – 12	online					11 – 12			
12 – 13	<b>Surfaces - Interfaces - Heterogeneous Catalysis - Electrocatalysis (5 CP)</b> Bansmann online - synchron			<b>Advanced Materials Science II</b> Herr		12 – 13			
13 – 14					<b>Principle of Scanning Electron Microscopy</b> Kaiser online	<b>Solid State Sensors (6 CP)</b> Pasquarelli online	13 – 14		
14 – 15						14 – 15			
15 – 16	<b>Hydrogen as Energy Carrier (3 CP)</b>  Mohrdieck  online	<b>Lab Physics</b>  Herr  Lab Rooms N26/133-134	<b>Principle of Scanning Electron Microscopy LAB</b>  Kaiser	<b>Materials Science Lab</b>  Brühne  The course takes place in the lab rooms of the Institute for Micro- and Nanomaterials.		15 – 16			
16 – 17								16 – 17	
17 – 18									17 – 18
18 – 19									18 – 19

**Notes:**

Course Title	Format	Remarks
Materials Science II - Prof. Herr	Online	Lecture for the module: "Advanced Materials Science"
Compound semiconductor - Prof. Scholz	Online	Lecture will be recorded in asynchron format, online synchron consultation hour once a week according to the timetable.
Scientific Method Training - Dr. Röcker	Presence/Moodle course	Wednesday morning. More details will be arranged with Dr. Röcker.
<b>German Language Course</b>	Online/Moodle Course	More details will be available via the Moodle course.