

Plan for MaWi-I (3 SWS, WS 23/24)

Mo. 14:15 – 17:00 c.t., Theresienstrasse 41C, Room 111

21.10	Sandro Jahn	Introduction to Materials Science
28.10.	Sandro Jahn	Molecular simulation in materials research
04.11.	Sandro Jahn	Synchrotron Methods
11.11.	Markus Döblinger	Thermal Properties
18.11.	Constantin Hoch	Types of chemical bonding & basic structures of Ionic compounds
25.11.	Kai-Uwe Hess	Glasses
02.12.	Markus Döblinger	Electron Microscopy & Diffraction
09.12.	Thomas Bräuniger	Nuclear Magnetic Resonance
16.12.	Martin Meven	Neutron scattering
13.01.	Bert Nickel	Transport and Band Structure
20.01.	SoHyun Park	Multiferroics
27.01.	Gerhard Mestl	Industrial R&D Strategies of Solid Catalyst Materials
03.02.	N.N.	

Criteria for achievement 6 ECTS points for the module WP1.1 and WP1.2, as follows:

- **Mandatory attendance in the lectures (WP1.1)**, i.e.
A participant is **not qualified** to receive the credit for WP1 if he or she is **absent more than two times** in the lectures (WP1.1). **Each lecturer records the attendance notice** which must be forwarded to sohyun.park@lmu.de
- **Mandatory performance of 4 practical courses given in the course run sheet (Laufzettel) for the module WP1.2 and reports in time.** Each report is evaluated and rated by the course supervisor. The rate for each report must be recorded directly **in the course sheet with the supervisor's signature.**
- **The completed run sheet must be delivered to SoHyun PARK (Theresienstr. 41C, Room# C201).** The final credit for the entire module WP1 is determined by the average value of the rates of the rates for 4 practical courses performed with 4 reports.