

Plan for MaWi-I (2 SWS, WS 25/26)

Mo. 14:15 – 16:00, Theresienstrasse 41C, HS# 111

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|--------|------------------|---|
| 13.10 | Sandro Jahn | Introduction to Materials Science |
| 20.10. | Sandro Jahn | Mechanical properties |
| 27.10. | Giacomo Criniti | Synchrotron Methods |
| 10.11. | Markus Döblinger | Thermal Properties |
| 17.11. | Constantin Hoch | Types of chemical bonding & basic structures of Ionic compounds |
| 24.11. | Kai-Uwe Hess | Glasses |
| 01.12. | Markus Döblinger | Electron Microscopy & Diffraction |
| 08.12. | Thomas Bräuniger | Nuclear Magnetic Resonance |
| 15.12. | Martin Meven | Neutron scattering |
| 12.01. | Bert Nickel | Materials for electronic devices |
| 19.01. | Sandro Jahn | Molecular simulation in materials research |
| 26.01. | Gerhard Mestl | Industrial R&D Strategies of Solid Catalyst Materials |
| 02.02. | SoHyun Park | Symmetry of Multiferroics |

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.