

Plan for MaWi-I (3 SWS, WS 23/24, 4 ECTS)

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

| | | |
|--------|------------------|--|
| 16.10 | Wolfgang Schmahl | Introduction to Materials Science |
| 23.10. | Wolfgang Schmahl | Mechanical Properties |
| 30.10. | Wolfgang Schmahl | Dielectric Properties |
| 06.11. | Markus Döblinger | Thermal Properties |
| 13.11. | Constantin Hoch | Types of chemical bonding & basic structures of Ionic compounds |
| 20.11. | Kai-Uwe Hess | Glasses |
| 27.11. | Wolfgang Schmahl | Diffraction Methods |
| 04.12. | Markus Döblinger | Electron Microscopy & Diffraction |
| 11.12. | Thomas Bräuniger | Nuclear Magnetic Resonance |
| 18.12. | Martin Meven | Neutron scattering |
| 08.01. | Bettina Scheu | Pore- & Surface area properties |
| 15.01. | Bert Nickel | Transport and Band Structure |
| 22.01. | SoHyun Park | Multiferroics |
| 29.01. | Gerhard Mestl | Catalysts and Research Strategies in Industry |
| 05.02 | Schmahl | Exam |