

PHYS208 : Solid state physics

Textbook (Fall 2017):

Solid State Physics: An Introduction, Second Edition, Philip Hofmann,
(ISBN: 978-3-527-41282-2)

Curriculum (Fall 2017):

- Bonds and crystal structure
- Thermal properties of lattices
- Electronic properties of solids
- Dielectrics
- Semiconductors
- Magnetism
- Superconductivity