

**Summer Term 2017:**

Announcement of a Lecture (21322a, 2 SWS) with Tutorials (21322b, 2 SWS)

**Statistische Thermodynamik  
Statistical Thermodynamics**

- Topics:**
- Some basics in Mathematics
  - Microcanonical, canonical and grand ensemble
  - Partition functions and thermodynamic functions
  - Quantum statistics for Fermions and Bosons
  - Applications

**Fixed Dates:**

**Lecture**

every Thursday, 8 a.m. – 10 a.m., lecture hall, Takustr. 6

**Tutorials**

every Wednesday, 8 a.m. – 10 a.m.  
seminar room, ground floor, Fabeckstr. 34/36

**Beginning of the course**

Thursday, 20.04.2017, 8:15 a.m.

**Exam**

(Place and date of the exam will be announced in due time)

For further details see: <http://userpage.fu-berlin.de/~dandrae>