

**AEP 4230/P 4230 Statistical Thermodynamics
ORGANIZATION
Fall 2022**

Lecture Room: M, W, F 10:10-11:00 am PS120

Recitation: F 1:00-2:15 pm in Clark 247

Prelims: #1 October 6, 2022 PS 120
#2 December 1, 2022 PS 120

Homework: Due on Mondays at 5pm. in slot outside Clark 245

Instructor: B. Kusse 206 Clark Hall 255-6252
brk2@cornell.edu Office Hrs. M 11:15-12:15

T.A's: Vaibhav Sharma Clark 218 Hall
vs492@cornell.edu Office Hrs. M 1:30-3:30

Zhiren He 218 Clark Hall
zh297@cornell.edu Office Hrs. F 3-5pm

TA/Grader: Ralph Wang
rw474@cornell.edu

Grading: Homework 20%
Prelims 40%
Final 40%

Web Site: <http://canvas.cornell.edu>

Text Books: Huang, "Statistical Mechanics"
Reif, "Fundamentals of Statistical & Thermal Physics"
Bowley & Sanchez, "Introductory Statistical Mechanics"

These books are on reserve in the Malott Library

Each student in this course is expected to abide by the Cornell University Code of Academic Integrity. Any work submitted by a student in this course for academic credit

will be the student's own work. Collaboration is allowed on the homework assignments but the final homework submission must be the student's own work.