

Textbooks

- “Introductory Statistical Mechanics” by R. Bowley & M. Sanchez
- “Statistical Physics” by F. Mandl
- “Thermal Physics” by C. Kittel & H. Kroemer
- “An Introduction to Thermal Physics” by D.V. Schroeder

These four books are very good and collectively cover almost all of the material in the course.

- “Statistical Physics: Part 1” by L.D. Landau & E.M. Lifshitz
Classical text but very advanced.
- “Lectures on Statistical Mechanics” by M.G. Bowler
Very nice little book with key ideas presented in an interesting way.
- “Solid State Physics” by J. Hook & H. Hall
Good for the “solid state” part of these lectures.