

Course Schedule - Fall 2005

Chemistry

544 ***Statistical Thermodynamics*** Credit: 4 hours.

(CHEM 441) Fundamentals of classical thermodynamics with emphasis on equilibrium and stability criteria; an introduction to equilibrium statistical mechanics with discussion of several ensembles and applications to ideal systems of interest to chemists; and introduction to nonequilibrium thermodynamics. Prerequisite: CHEM 442 and CHEM 444, or equivalent.

CRN	Type	Section	Time	Days	Location	Instructor
29953	lecture	A	10:00 AM - 11:20 AM	MWF	room 162 Noyes Laboratory	Diott, D