CHEMISTRY 131C

PHYSICAL CHEMISTRY

THERMODYNAMICS AND CHEMICAL DYNAMICS

Spring 2017

INSTRUCTOR: Craig C. Martens

email: cmartens@uci.edu Office: 2105 Natural Sciences II

Phone: 949-824-8768 Office Hours: TBA

TEACHING ASSISTANTS: Shane Flynn email: swflynn@uci.edu

Office Hours: TBA

Krista Parry email: parryk@uci.edu

Office Hours: TBA

TEXT: Physical Chemistry, a Molecular Approach, by D. A. McQuarrie and J. D.

Simon

TOPICS: Statistical mechanics, equilibrium and nonequlibrum thermodynamics,

kinetics, and dynamics

CLASS HOURS: Lecture MWF 11:00 –11:50 AM Humanities Hall 178

MIDTERM: TBA

FINAL: Tuesday June 13, 1:30 pm - 3:30 pm

HOMEWORK: TBA

GRADING POLICY: TBA