

CHEM 341: Physical Chemistry I

Rigorous mathematical treatment of gas laws, physical states of matter, solutions, thermodynamics, equilibrium, chemical potential, electrochemistry, and an introduction to quantum mechanics. Lab fee.

Credits:

4

Lab Hours:

3

Lecture Hours:

3

Prerequisites:

CHEM 112 or equivalent with a grade of C- or higher, MATH 181

Program:

Chemistry and Physics

Semester Offered:

Fall, odd years