

Minnesota State University Moorhead

CHEM 460: Physical Chemistry II

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites:

- MATH 262 - Calculus II AND CHEM 450 - Physical Chemistry I

Corequisites: CHEM 465

MnTC Goals: None

A continuation of physical chemistry 450. Topics include introduction to quantum theory, group theory, spectroscopy and statistical mechanics.

B. COURSE EFFECTIVE DATES: 05/19/1999 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

None

D. LEARNING OUTCOMES (General)

None

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted