WILMINGTON UNIVERSITY COLLEGE OF ARTS AND SCIENCES BASIC COURSE INFORMATION

COURSE NUMBER CHE 262

COURSE TITLE General Chemistry II (With Lab)

CREDITS 4

PREREQUISITE CHE 261

CO-REQUISITE Related Environmental Science & Policy courses.

FACULTY MEMBER

TERM

METHOD OF CONTACT/ OFFICE HOURS

COURSE TIME BREAKDOWN

64 Hours of Structured Learning Activities

TEXTBOOKS

*A list of course textbooks are available on the Wilmington University Bookstore website: http://bookstore.wilmu.edu/

COURSE DESCRIPTION:

This is a Foundation Course in the General Education Program. It is a physical science laboratory course in which students will experience the inquiry based, systematic approach to problem solving that characterizes the natural sciences. The following Strands and Goals of the General Education Program will be addressed by this course:

Reading, Writing Speaking and Listening Across the Curriculum

Critical Thinking / Problem Solving Computer and Information Technology

Moral / Ethical Issues

This is the second chemistry course in the Environmental Science and Policy based on general chemistry sequence. It is intended for Environmental Science and Policy Major, Physical & Applied Science majors, as well as related disciplines who need a chemistry based, introductory level, course.

COURSE OBJECTIVES:

This course will provide students with the knowledge and skills to:

1. Utilize scientific reasoning to solve problems. Apply the scientific method and critical thinking