

Wayne County Community College District

COURSE SYLLABUS

CHM 252 Organic Chemistry II

CREDIT HOURS: 4.00

CONTACT HOURS: 60.00

COURSE DESCRIPTION:

Second course of a one-year sequence in organic chemistry designed for chemistry majors and for students planning to attend professional schools. Topics include aromatic structures and nomenclature, a more extensive study of reaction mechanisms and synthesis. The chemical basis of biological compounds will also be introduced (meets four hours per week).

PREREQUISITES: CHM 250 COREQUISITE: CHM 255

EXPECTED COMPETENCIES:

Upon completion of this course, the student will be familiar with:

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A 80%-89.9% = B

70%-79.9%= C

60%-69.9%= D

<60% = E