A. Description
   An introductory course in organic and biochemistry intended for majors in allied health
   and other applied sciences (e.g. agriculture, nutrition).

B. Recommended Preparation
   None specified

C. Prerequisites
   General Chemistry for Allied Health Majors, with Lab or one year of High School
   Chemistry

D. Minimum Unit Requirement
   4 units, including at least 1 unit of laboratory (at least 38 hours of lecture and 38 hours of
   laboratory)

E. Course Topics
   An introduction to the principles of organic and biological chemistry including
   nomenclature, functional groups, and properties of organic and biological compounds.
   Applications of organic and biochemistry to living systems. Appropriate for students
   majoring in allied health and other applied sciences. The laboratory sequence will support
   the above topics including both qualitative and quantitative experiments, and analysis of
   data.

F. Student Learning Outcomes
   The American Chemical Society (ACS) General-Organic-Biochemistry examinations
   provide information on topics, goals, and objectives for these courses and indicate an
   appropriate level for this sequence.