COURSE OUTLINE

1. COURSE PREFIX NUMBER: Nas 105
2. CREDIT HOURS: 2
3. COURSE TITLE: Natural Science Topics for Modern Society
4. PREREQUISITES: none
5. RATIONALE: Emphasizes method of the scientific disciplines as applied to selected topics pertinent to modern society.
6. CONTENT: (Major Headings)
   a. Nature of scientific enquiry
   b. Basic principles of physics
   c. Basic principles of chemistry
   d. Biological systems
7. GENERAL COURSE OBJECTIVES:
   Upon successful completion of the course, the student will be able to
   a. Recognize the general principles that distinguish scientific enquiry.
   b. Identify the laws of chemistry and physics and relate them to current applications.
   c. Recognize the relationship between chemistry, physics and biological systems.

* All Division Chairs who will be offering this course must sign. The Division Chair initiating the request must sign in space 1; the Lead Division Chair in space 2, and the other Division Chair, if any, will sign in space 3.