

BIOL 1000

3-0-3

Environmental Biology*Prerequisite: Exit all developmental courses*

This course will help students to identify and understand scientific concepts, ethical values and political processes that underlie environmental issues. Identify and evaluate information sources relevant to environmental issues and understand alternative points of view on environmental issues.

GEOL 1123

3-0-3

Environmental Geology*Prerequisite: Physical Geology. College Algebra is recommended*

Introductory course designed to provide both science and non-science majors alike with an understanding of the relationships between geology, geologic hazards, and human activities.

ISCI 1101

3-2-4

Integrated Science*Prerequisite: MATH 0099*

A multi-disciplinary course for non-science majors. Students are introduced to fundamental principles of astronomy, biology, chemistry, geology, and physics. The scientific method, critical thinking, thinking skills, and written laboratory exercises are emphasized throughout the course.

MATH 1000

1-0-1

Problems in Mathematics*Prerequisite: MATH 0099*

The course will be primarily problem solving. A separate problem will be posed each week. Topics will come from various areas of mathematics including but not limited to algebra, number theory, graph theory, topology, probability, combinatorics, and analysis.

Math 1101

3-0-3

Introduction to Mathematical Modeling*Prerequisite: Acceptable COMPASS placement test score*

This is an introduction to mathematical modeling using graphical, numerical, symbolic, and verbal techniques to describe and explore real-world data and phenomena. Emphasis is on the use of elementary functions to investigate and analyze applied problems and questions, supported by the use of appropriate technology, and on effective communication of quantitative concepts and results.

PHED 1101

0-2-1

Aerobics

A course designed to introduce aerobic skills and knowledge.

PHED 2101

0-2-1

Intermediate Aerobics*Prerequisite: PHED 1101*

A course designed to introduce intermediate aerobic skills.

POLS 2401

3-0-3

Global Issues*Prerequisite: POLS 1101*

Course is designed to acquaint the student with institutions and issues surrounding the world political system, including, but not limited to diverse topics such as theories of war, industrial development, international political economy, trade, national security, and terrorism. Current global issues are also explored. Students learn to think both normatively and descriptively. Additionally, the students are afforded a cursory introduction to the discipline of political science.

SERV 1001

0-2-1

Service Learning*Corequisite: Must be taken concurrently with a core course*

A course designed to enhance students' education by providing opportunities to serve the community and develop academic skills in their chosen field of study, with emphasis on critical evaluation of the experience. May be taken only twice for credit.