Creative Arts and Humanities: Music and Society in the Modern World (D)
Fall of even years. 4(4-0) P:M: (IAH 201 or IAH 202 or IAH 206)
The arts and humanities of the modern world through the prism of music. Music traditions and methodologies in their historic context. Relationship of music creativity to societies in which it has been produced.

Creative Arts and Humanities: Philosophy in Literature
Spring, 4(4-0) P:M: (IAH 201 or IAH 202 or IAH 206)
Philosophy and literature, relationships to each other and to societies in which they were produced. Themes such as the meaning of life, God and the problem of evil, and the nature of knowledge. Authors such as Voltaire, Dostoevsky, Wright, and Atwood examined from a variety of perspectives.

Creative Arts and Humanities: Cultural and Artistic Traditions of Europe
Fall, Spring, 4(4-0) P:M: (IAH 201 or IAH 202 or IAH 206)
European artistic and cultural movements and styles, introduced through works of art, music, literature, philosophy and religion. Presented in historical context. Specific eras and works variable by term.

Creative Arts and Humanities: Theater and Society in the West
Spring, 4(4-0) P:M: (IAH 201 or IAH 202 or IAH 206)
Artistic creativity seen through the prism of theater. Presented in historical context. Influences from art, literature, music, and religion. Focus on translation of social visions into dramatic art. Plays and themes variable by term.

Creative Arts and Humanities: The Creative Process
Spring of even years. 4(4-0) P:M: (IAH 201 or IAH 202 or IAH 206)
Philosophical, religious and historical foundations for understanding the process of creation in visual arts, theatre, music and literature. Variations across eras and societies.

Creative Arts and Humanities: Traditions in World Art (I)
Fall, 4(4-0) P:M: (IAH 201 or IAH 202 or IAH 206)
Aesthetic qualities of painting, sculpture and architecture within historical contexts across major civilizations. Visual forms in relation to belief systems and musical and literary traditions.

Center for Integrative Studies in General Science
College of Natural Science

History of Life
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or concurrently or MTH 110 or concurrently or MTH 116 or concurrently or MTH 124 or concurrently) or designated score on Mathematics placement test.

Life from its origin to the dawn of human history. Living things as both the products of evolutionary processes and as a major force driving evolution and altering the environment of planet earth.

Applications of Environmental and Organismal Biology
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or concurrently or MTH 110 or concurrently or MTH 116 or concurrently or MTH 124 or concurrently) or designated score on Mathematics placement test.

Historical and recent development of ideas about behavior, ecological, and evolutionary processes. Critical evaluation of the use and misuse of human understanding of nature, emphasizing recent findings.

Applications of Biomedical Sciences
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or concurrently or MTH 110 or concurrently or MTH 116 or concurrently or MTH 124 or concurrently) or designated score on Mathematics placement test.

Historical and recent development of knowledge about cellular developmental or genetic processes. Critical evaluation of the use and misuse of scientific discoveries in these areas.

Human Biology and Society
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or concurrently or MTH 110 or concurrently or MTH 116 or concurrently or MTH 124 or concurrently) or designated score on Mathematics placement test.

Conceptual and technological advances in biology. Ethical, legal, social and economic issues which accompany these advances.

Applications in Biological Science Laboratory
Fall, Spring, Summer. 2(1-2) P:M: (MTH 103 or concurrently or MTH 110 or concurrently or MTH 116 or concurrently or MTH 124 or concurrently or MTH 201 or concurrently or STT 200 or concurrently or STT 201 or concurrently or LBS 117 or concurrently) and (ISB 202 or concurrently or ISB 204 or concurrently) or designated score on Mathematics placement test. SA: ISB 202L, ISB 204L.

Problem solving activities based on observation and interpretation of selected biological systems.

Center for Integrative Studies in General Science
College of Natural Science

Concepts of Reality through Physical Science
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or MTH 110 or MTH 116 or MTH 124 or MTH 201 or STT 200 or STT 201) or designated score on Mathematics placement test.

Historical and recent development of our understanding of the physical world. Selected topics from the physical sciences, their relationship to one another and to other areas of culture.