INTEGRATIVE STUDIES IN BIOLOGICAL SCIENCE ISB
College of Natural Science

200. History of Life
Fall, Spring, Summer. 3(3-0)
P: MTH 103 or MTH 110 or MTH 116 or MTH 120 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.

202L. Applications of Environmental and Organisntal Biology
Fall, Spring, Summer. 3(3-0)
P: MTH 103 or MTH 110 or MTH 116 or MTH 120 or concurrently or designated score on mathematics placement test.
Evaluation of the use and misuse of human understanding of nature, emphasizing recent findings.

203L. Concepts of Reality through Physical Science Laboratory
Fall, Spring, Summer. 1 credit.
C: ISP 201 concurrently.
Physical phenomena: optics, mechanical systems and electromagnetic phenomena.

INTEGRATIVE STUDIES IN PHYSICAL SCIENCE ISP
College of Natural Science

201. Concepts of Reality through Physical Science
Fall, Spring, Summer. 3(3-0)
P: MTH 110 or MTH 116 or MTH 120 or MTH 124 or MTH 201 or SIT 200 or SIT 201 or concurrently 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.

201L. Concepts of Reality through Physical Science Laboratory
Fall, Spring, Summer. 1 credit.
C: ISP 201 concurrently.
Problem solving activities based on observation and interpretation of selected physical systems.

205. Visions of the Universe
Fall, Spring, Summer. 3(3-0)
P: MTH 104 or MTH 110 or MTH 116 or MTH 120 or MTH 124 or MTH 201 or SIT 200 or SIT 201 or concurrently or designated score on mathematics placement test.

INTEGRATIVE STUDIES IN SOCIAL, BEHAVIORAL AND ECONOMIC SCIENCES ISS
College of Social Science

210. Society and the Individual (D)
Fall, Spring, Summer. 4(4-0)
Evolution of human behavior with an emphasis on the individual and society. Family and kinship, social organizations. Societal types, personality, and the life cycle.

215. Social Differentiation and Inequality (D)
Fall, Spring, Summer. 4(4-0)
Types, causes and consequences of stratification in human societies. Age, class, gender, race and other factors which define social position. Education, occupation, political economy.

220. Time, Space and Change in Human Society (D)
Fall, Spring, Summer. 4(4-0)
Evolution of ecological, and spatial theories of adaptation and change. Cultural evolution from prehistoric foraging to the post-industrial age. Continuity and change in the emergence and development of contemporary ways of life.

225. Power, Authority, and Exchange (D)
Fall, Spring, Summer. 4(4-0)

310. People and Environment (I)
Fall, Spring, Summer. 4(4-0)
P: One 200-level ISS course.
Comparative study of geography, cultures, and environments. Global, regional, national and local environmental problems and responses.

315. Global Diversity and Interdependence (I)
Fall, Spring, Summer. 4(4-0)
P: One 200-level ISS course.

320. World Urban Systems (I)
Fall, Spring, Summer. 4(4-0)
P: One 200-level ISS course.
Patterns of urbanization in various areas of the world over time. Linkage within and between urban centers. Economic, political and social/behavioral accommodation and adaptation to urban growth and change.

325. War and Revolution (I)
Fall, Spring, Summer. 4(4-0)
P: One 200-level ISS course.

330A. Africa: Social Science Perspectives (I)
Fall, Spring, Summer. 4(4-0)
P: One 200-level ISS course.
Comparative study of geography, cultures, politics, and economies of Africa. Diversity and change.

330B. Asia: Social Science Perspectives (I)
Fall, Spring, Summer. 4(4-0)
P: One 200-level ISS course.
Comparative study of geography, cultures, politics, and economies of Asia. Diversity and change.