#### 217 Water and the Environment

Fall, Spring. 3(3-0) P:M: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or MTH 106 or concurrently or MTH 124 or concurrently or MTH 132 or concurrently or MTH 201 or concurrently or STT 200 or concurrently or STT 201 or concurrently)

Application of the scientific method to identification and solution of environmental problems related to

#### Water and the Environment Lab 217L

Fall, Spring. 2(1-2) P:M: (ISP 217 or concurrently)

Application of the scientific method to identification and solution of environmental problems related to water

#### 221 Earth Environment and Energy

Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or MTH 112 or concurrently or MTH 124 or concurrently or MTH 132 or concurrently or MTH 201 or concurrently or STT 200 or concurrently or STT 201 or concurrently)

Flow of energy into, through, and out of the earth's lithosphere, hydrosphere, atmosphere, and biosphere. Energy, entropy, and life processes. Global warming, greenhouse effect, and contemporary issues.

### **INTEGRATIVE** ISS STUDIES IN SOCIAL, **BEHAVIORAL AND ECONOMIC SCIENCES**

### **Center for Integrative Studies** in Social, Behavioral and **Economic Science** College of Social Science

# 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.

## 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)

Evolutionary, 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)

Power, authority, and exchange in organizing societies. Costs and limitations of power. Institutionalization of authority. Systems of exchange: planned vs. market economies.

### People and Environment (I)

Fall, Spring, Summer. 4(4-0) P:M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)

Contemporary issues related to the interaction of socio-cultural and ecological systems. Global, regional, national and local environmental problems and responses.

### Global Diversity and Interdependence (I)

Fall, Spring, Summer. 4(4-0) P:M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)

Contemporary issues in global political economy. Social forces and competing ideologies in a world context. Global resource distribution and development strategies. National identities and transnational linkages. First and Third World dichotomies.

#### 320 World Urban Systems (I)

Fall, Spring, Summer. 4(4-0) P:M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)

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

#### War and Revolution (I) 325

Fall, Spring, Summer. 4(4-0) P:M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)

conflict, wars and revolutions. Patterns of individual and collective action. Violence and conflict resolution

#### 330A Africa: Social Science Perspectives (I)

Fall, Spring, Summer. 4(4-0) P:M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)

Comparative study of geography, cultures, politics, and economies of Africa. Diversity and change.

### Asia: Social Science Perspectives (I)

Fall, Spring, Summer. 4(4-0) P:M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)

Comparative study of geography, cultures, politics, and economies of Asia. Diversity and change.

#### 330C Latin America: Social Science Perspectives (I)

Fall, Spring, Summer. 4(4-0) P:M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)

Comparative study of geography, cultures, politics, and economies of Latin America. Diversity and change.

#### 335 National Diversity and Change: United States (N)

Fall, Spring, Summer. 4(4-0) P:M: (ISS 210 or ISS 215 or ISS 220 or ISS 225) SA: ISS 335A

Racial, ethnic, class, gender, and other forms of diversity in the United States. Systems of dominantminority relations and forms of prejudice and discrimination. Scope of and responses to group inequalities

# Canada: Social Science Perspectives (I)

Spring. 4(4-0) P:M: (ISS 210 or ISS 215 or ISS 220 or ISS 225) SA: ISS 335B

Canadian political, economic, and social institutions. Ethnic and other forms of diversity in Canada. North American national comparisons.

#### INTERIOR DESIGN **IDES**

### School of Planning, **Design and Construction** College of Agriculture and Natural Resources

#### 140 **Design for Living**

Fall, Spring, Summer. 3(3-0) SA: HED 140 Interior design from the human ecological perspective. The reciprocal impact of the designed environment on human behavior, design terminology, and the design process.

#### **Design Theory Studio** 142

Fall, Spring, Summer. 3(0-6) P:M: (IDES 140 or concurrently) R: Open only to students in the Interior Design major. SA: HED

Design elements and principles in creative problem solving.

#### 150 Interior Design Drafting

Fall, Spring, Summer. 3(1-4) R: Open only to students in the Interior Design major. SA:

Drafting and two-dimensional drawing for interior design.

#### 152 Interior Environments

Fall. 4(4-0) SA: HED 152

Interior design fundamentals and human behavior. Space planning, furnishing, and selection of materials and components for residential and commercial interiors.

#### Computer-Aided Design for Designers 240

Fall, Spring, Summer. 3(1-4) SA: HED 240 Introduction to computer-aided design applications.

#### **CAD and Structural Systems** 250

Fall, Spring. 3(1-4) P:M: (IDES 240) SA: HED 250

Application of computer-aided design and structural principles in generating design solutions.

#### 252 Interior Design Synthesis I

Spring. 4(1-6) P:M: (IDES 140 and IDES 142 and IDES 150 and IDES 152 and HED 231) R: Open only to sophomores or juniors or seniors in the Interior Design major. SA: HFD 252

Design process with emphasis on problem resolution for residential and commercial interiors.

#### 340 Interior Design Specifications and **Workroom Practices**

Fall. 3(2-2) P:M: (IDES 252) and completion of Tier I writing requirement. R: Approval of department. SA: HED 340

Specifications and workroom practices used for fabrication and installation of design solutions for interior spaces. Field trip required.

### Interior Design: Human Dimensions

Fall. 3(2-2) P:M: (IDES 252) R: Approval of department. SA: HED 342

Human dimensions as determining factors in designing human environments. Standards and concepts of universal fit.