#### 813 **Small Animal Seminar**

Fall, Spring, Summer. 1(1-0) A student may earn a maximum of 3 credits in all enrollments for this course. R: Open only to graduate students in Small Animal Clinical Sciences.

#### 899 Master's Thesis Research

Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open only to graduate students in Small Animal Clinical Sciences.

Master's thesis research.

# SOCIAL SCIENCE SSC

# **College of Social Science**

### 101 **Preview of Science**

Fall. 1 credit. Interdepartmental with Natural Science; Agriculture and Natural Resources; Engineering. Administered by College of Natural Science. R: Approval of college.

Overview of natural sciences. Transitional problems. Communications and computer skills. Problemsolving skills. Diversity and ethics problems in science. Science and society.

#### 192 **Environmental Issues Seminar**

Fall, Spring. 1 credit. A student may earn a maximum of 4 credits in all enrollments for this course. Interdepartmental with Natural Science; Agriculture and Natural Resources; Engineering; Communication Arts and Sciences. Administered by College of Natural Science. R: Open only to students in the College of Agriculture and Natural Re-sources or College of Engineering or College of Natural Science or College of Com-munication Arts and Sciences or College of

Social Science. Approval of college. Environmental issues and problems explored from a variety of perspectives, including legal, scientific, historical, political, socio-economic, and technical points of view.

#### 290 Selected Topics in Social Science

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course.

Topics may cover contemporary, theoretical, or applied issues or interdisciplinary approaches.

# 291 Introduction to Asian Pacific American Studies

Fall. 1(1-0)

Issues that define the study of Asian Pacific Ameri-can communities, including Asian Pacific American history, immigration, psychology, literature, family, women's issues, activism politics, and community.

## **Applications in Environmental Studies** 292

Fall. 2(1-2) Interdepartmental with Natural Science; Agriculture and Natural Resources; Engineering; Communication Arts and Sciences. Administered by College of Natural Science. P: (NSC 192) R: Open only to students in the Specialization in Environmental Studies

Community engagement project. Projects vary depending on student's major and area of environmental interest.

## 390 Disease in Society: Introduction to **Epidemiology and Public Health**

Spring. 4(4-0) Interdepartmental with Epidemiology. Administered by Department of Epidemiology.

Human epidemiology and population health issues facing contemporary society. Developed and lessdeveloped settings. Health-related information in the mass media and scholarly publications.

#### 490 **Special Topics in Social Science**

Fall, Spring, Summer. 1 to 6 credits. A stu-dent may earn a maximum of 12 credits in all enrollments for this course. R: Open only to juniors or seniors or graduate students.

Topics may cover contemporary, theoretical, or applied issues or interdisciplinary approaches.

### Social Science Internship 493

Fall, Spring, Summer. 3 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Open only to juniors or seniors in the College of Social Science. Approval of college.

Methods and concepts from social and behavioral sciences applied in career-related settings.

#### 496 Field Study Abroad

Fall, Spring, Summer. 3 to 10 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to juniors or seniors. Approval of colleae.

Study abroad under MSU faculty supervision. Social behavior and processes in selected countries.

## 499 **Directed Research in Interdisciplinary** Studies in Social Science (W)

Fall, Spring, Summer. 3 credits. P: Completion of Tier I writing requirement. R: Open only to juniors or seniors in the Interdisciplinary Studies in Social Science major. Approval of college.

Directed individual and small group research under faculty supervision in the student's Interdisciplinary Concentration.

## International Development and 826 Sustainability

Fall. 3(3-0) Interdepartmental with Re-source Development; Anthropology; Political Science; Forestry. Administered by Depart-ment of Community, Agriculture, Recreation and Resource Studies.

Environmental, economic, political, legal, management, and cultural components of sustainable development.

#### 828 Food Safety Seminar Series

Fall, Spring. 1(1-0) Interdepartmental with Veterinary Medicine; Agriculture and Natural Resources; Natural Science. Administered by College of Veterinary Medicine. RB: Enrollment in graduate program in related discipline

Selected current topics covering the broad areas of food safety as they relate to production, processing, transport, microbiology, toxicology, and social and human dimensions.

#### 829 **Problems in Food Safety**

Fall. 1(1-0) Interdepartmental with Veterinary Medicine; Agriculture and Natural Re-sources; Natural Science. Administered by College of Veterinary Medicine. RB: Enrollment in graduate program in related discipline

In-depth discussion of selected problems in food safety.

#### 890 **Special Topics in Social Science**

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 16 credits in all enrollments for this course. R: Open only to graduate students.

Topics may cover contemporary, theoretical, or applied issues or interdisciplinary approaches.

# **Doctoral Dissertation Research** 999 Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 99 credits in all enrollments for this course. Doctoral dissertation research.

SOCIAL WORK SW

# School of Social Work **College of Social Science**

Introduction to Social Work 200

Fall, Spring. 3(3-0) Social work practice, ethics, and values, in the context of social welfare policy in the United States.

290 Selected Topics in Social Work

Spring. 2 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course.

Topics in social welfare, social policy, service delivery, research, theory, and practice. Basic social worker values and concepts.

Human Behavior and Social Environment 310 Fall. 3(3-0) P: (SOC 100 and PSY 101 and SW 200) and (PSY 200 or PSY 235 or PSY 236 or PSY 239 or PSY 244 or PSY 270 or PSY 280) and (ISB 204 or PSL 101 or PSL 250 or ZOL 341 or PSY 209) R: Open only to juniors or seniors in the School of Social Work

General systems and ecological theories within the context of lifespan development as applied to social work.

- Social Work and Social Policy I 320
  - Fall. 3(3-0) P: (SW 200 and PLS 100) and (EC 201 or EC 202) R: Open only to juniors or seniors in the School of Social Work.

History of social work and of public policy in welfare, health and civil rights. Roles of social work professionals in policy analysis, implementation and evaluation.

#### 340 Foundations of Social Work Practice

Spring. 3(3-0) P: (SW 310 and SW 320) R: Open only to juniors or seniors in the School of Social Work.

Ethical and philosophical basis for generalist social work practice. Interviewing skills, assessment, and problem solving within an ecological-systems and developmental framework.

# 420

Social Work and Social Policy II Fall. 3(3-0) P: (SW 340) R: Open only to juniors or seniors in the School of Social Work

Application of social welfare policy to social work agencies. Current changes in welfare, health, and civil rights policy and their impact on social work clients. Diversity, social justice, and international policy issues.