

Descriptions—American Thought and Language of Courses

145. Writing: Men in America
 Fall, Spring. 4(4-0)
P: Designated score on English placement test or ATL 1004. R: Not open to students with credit in MC 111, MC 112, LBS 133, ATL 110, ATL 120, ATL 125, ATL 130, ATL 140, ATL 150, ATL 195H.
 Drafting, revising, and editing compositions derived from readings on men in America to develop skills in narration, persuasion, and analysis, and documentation.
QP: MC 111, MC 112, LBS 133 QA: ATL 1154, ATL 1164, ATL XY2, ATL XY3

150. Writing: The Evolution of American Thought
 Fall, Spring. 4(4-0)
P: Designated score on English placement test or ATL 1004. R: Not open to students with credit in MC 111, MC 112, LBS 133, ATL 110, ATL 120, ATL 125, ATL 130, ATL 140, ATL 145, ATL 195H, ATL 195H.
 Drafting, revising, and editing compositions derived from American historical, social, and cultural texts to develop skills in narration, persuasion, analysis, and documentation.
QA: ATL XY2, ATL XY3, ATL 1154, ATL 1164

195H. Writing: Major Topics in American Thought
 Fall, Spring. 4(4-0)
P: Designated score on English placement test. R: Not open to students with credit in MC 111, MC 112, LBS 133, ATL 110, ATL 120, ATL 125, ATL 130, ATL 140, ATL 145, ATL 150.
 Drafting, revising, and editing compositions derived from readings on major topics in American thought to develop advanced skills in narration, persuasion, analysis, and documentation.
QA: ATL 192H, ATL 193H

290. Independent Study
 Fall, Spring, Summer. 1 to 4 credits.
R: Open only to freshmen and sophomores. Approval of department.
 Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

ANATOMY ANT

**Department of Anatomy
 College of Human Medicine
 College of Osteopathic Medicine
 College of Veterinary Medicine**

316. General Human Anatomy
 Spring. 3(3-0)
P: BS 110 or BS 111 or approval of department.
 Human structure. Major systems of the human body.
QP: BS 211, BS 212 QA: ANT 316

515. Comparative Veterinary Gross Anatomy
 Fall. 6(2-0)
R: Open only to graduate-professional students in the College of Veterinary Medicine.
 Canine anatomy. Comparisons with ruminant, porcine, and equine anatomy.
QA: ANT 514

516. Veterinary Histology and Cell Biology
 Fall. 4(3-2)
R: Open only to graduate-professional students in the College of Veterinary Medicine.
 Principles of developmental, cellular, and molecular biology as related to veterinary medicine.
QA: ANT 511

517. Veterinary Neuroanatomy
 Spring. 1(1-0)
R: Completion of 1 semester of the graduate-professional program in the College of Veterinary Medicine.
 Introduction to the anatomy of the nervous system using the canine species as a model.
QA: ANT 512

551. Medical Gross Anatomy
 Fall. 7(4-6)
R: Graduate-professional students in colleges of Human and Osteopathic Medicine.
 Gross anatomy of the human body using prosections, medical imaging, clinical correlations, case studies, video tapes, and computer aided instruction.

552. Medical Neuroscience
 Spring. 4(3-2) Interdepartmental with Physiology and Radiology.
R: Graduate-professional students in colleges of Human and Osteopathic Medicine.
 Correlation of normal structure and function of the human nervous system with clinical testing, classical lesions, and common diseases.

562. Medical Histology
 Spring. 3(2-2)
R: Graduate-professional students in colleges of Human and Osteopathic Medicine.
 Histology of the human body.

585. Human Gross Anatomy Dissection
 Fall, Spring, Summer. 2 to 7 credits. A student may earn a maximum of 15 credits in all enrollments for this course.
P: ANT 551 R: Graduate-professional students in colleges of Human and Osteopathic Medicine.
 Dissection of selected regions of the human body.

610. Veterinary Gross Anatomy Dissection
 Spring. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course.
P: ANT 515. R: Open only to graduate-professional students in College of Veterinary Medicine.
 Dissection and prosection of selected regions of domestic animals.

813. Problems in Anatomy
 Fall, Spring, Summer. 1 to 5 credits. A student may earn a maximum of 5 credits in all enrollments for this course.
R: Approval of department.
 Fields such as gross anatomy, histology, tissue culture, cytology, neurology and embryology.
QA: ANT 813

814. Graduate Seminar
 Spring of odd-numbered years. 1 to 3 credits.
R: Open only to graduate students in Anatomy.
 Supervised practice in evaluating abstracts and delivering oral presentations of anatomical sciences. organization, timing and effective illustrations.
QA: ANT 814

820. Advanced Neuroanatomy
 Summer of odd-numbered years. 1 to 5 credits. A student may earn a maximum of 12 credits in all enrollments for this course.
R: Approval of department.
 Current topics in anatomy and physiology and processes of central nervous system cells.
QA: ANT 820

839. Systems Neuroscience
 Spring of even-numbered years. 4(4-0)
Interdepartmental with Pharmacology and Toxicology, and Physiology.
R: Open only to graduate students in the Colleges of Human Medicine, Osteopathic Medicine, Agriculture and Natural Resources, Natural Science, and Veterinary Medicine.
 Anatomy, pharmacology, and physiology of multicellular neural systems. Sensory, motor, autonomic, and chemo-regulatory systems in vertebrate brains.

885. Vertebrate Neural Systems
 Spring of even-numbered years. 3(2-2)
Interdepartmental with Physiology.
 Comparative analysis of major component systems of vertebrate brains. Evolution, ontogeny, structure, and function in fish, amphibians, reptiles, birds and mammals.
QA: ANT 885, ANT 886

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 Anatomy.
QA: ANT 899

999. Doctoral Dissertation Research
 Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 36 credits in all enrollments for this course.
R: Open only to graduate students in Anatomy.
QA: ANT 999

ANIMAL SCIENCE ANS

**Department of Animal Science
 College of Agriculture and Natural Resources**

110. Introductory Animal Agriculture
 Fall. 3(2-2)
 History of animal agriculture and its relationship to human needs, production systems, marketing, environmental considerations. Current goals of and limitations affecting U.S. animal production.
QP: ANS 211

112. Introductory Animal Management
 Spring. 3(2-2)
P: ANS 110.
 Principles of managing beef and dairy cattle, horses, poultry, sheep and swine throughout their life cycles. Topics include genetics, nutrition, reproduction, health, care, and economically efficient production.

210. Animal Products
 Fall. 4(3-3)
P: ANS 112. R: Not open to freshmen.
 Edible animal products. Processing, preservation, storage and distribution of dairy, meat, and egg products.
QP: ANS 110, ANS 211 QA: ANS 156, FSC 300

211. Animal and Product Evaluation
 Spring. 3(1-6)
 Fundamentals of animal and product evaluation. Skeletal and muscular anatomy of animals and its relation to function. oral and written defense of decisions regarding evaluation.

212. Merchandising Purebred Livestock
 Spring of even-numbered years. 2(1-2)
R: Open only to sophomores, juniors, and seniors.
 Purebred livestock industry. Private treaty and auction sales. Advertising, animal selection and budgeting of purebred livestock sales. Field trips required.
QA: ANS 318

262. Sheep Management
 Spring. 3(2-2)
R: Open only to sophomores, juniors, and seniors.
 Principles of sheep management: genetics, reproduction, nutrition, marketing, and economics. Field trips required.
QA: ANS 472

300A. Livestock Judging
 Fall of even-numbered years. 2 credits.
P: ANS 211. R: Not open to freshmen.
 Evaluation of conformation and performance records of beef cattle, swine and sheep. Represent MSU in intercollegiate competition. Field trips required.
QP: ANS 357A, ANS 357B QA: ANS 357C

300B. Meat Evaluation and Grading
 Fall of odd-numbered years. 2 credits.
P: ANS 211. R: Not open to freshmen.
 Evaluation of beef, pork, and lamb carcasses and wholesale cuts according to industry standards. Federal grading standards. Field trips to meat packing operations required. Represent MSU in intercollegiate competition.
QP: ANS 257A QA: ANS 257B

- 300C. Dairy Cattle Judging**
Fall. 2 credits.
P: ANS 211. R: Not open to freshmen.
Evaluation of conformation of various breeds of dairy cattle. Represent MSU in intercollegiate competition. Field trips required.
QP: ANS 211 QA: ANS 337
- 300D. Horse Judging**
Fall. 2 credits.
P: ANS 211. R: Not open to freshmen.
Evaluation of functional characteristics of horses. Development of oral reasons. Represent MSU in intercollegiate competition. Field trips required.
QP: ANS 347A QA: ANS 347B
- 310. Livestock and Product Marketing**
Fall. 3(2-2) Interdepartmental with Food Systems Economics and Management.
P: ANS 112. R: Not open to freshmen.
Movement of livestock and products into and through market channels. Market structures, futures, options. Current issues. Field trip required.
QP: ANS 110, ANS 152 QA: ANS 418
- 313. Principles of Animal Feeding and Nutrition**
Fall. 4(3-2)
P: CEM 143, PSL 250.
Principles and practices of nutrition for cattle, horses, poultry, sheep and swine. Metabolism of protein, minerals, and vitamins. Diet formulation. Performance prediction. Nutritional maladies. Field trip required.
QP: CEM 143, PSL 241 QA: ANS 313A, ANS 313B
- 314. Genetic Improvement of Farm Animals**
Fall. 4(3-2)
P: ANS 112, MTH 116.
Qualitative and quantitative inheritance in domestic farm animals. Statistical concepts and probability related to animal breeding. Improvement of dairy cattle, livestock, and horses through genetics and mating systems.
Temporary approval effective from Fall Semester 1992 through Fall Semester 1994.
QP: ANS 110, MTH 109, MTH 110, MTH 111 QA: ANS 314
- 315. Anatomy and Physiology of Farm Animals**
Spring. 4(3-2)
P: ANS 112, PSL 250.
Gross and microanatomy of farm animals. Structure directed function of tissues. Endocrine integration for homeostasis. Regulation of growth, lactation, and reproduction. Homeorhesis.
QP: ANS 211, PSL 241 QA: ANS 315
- 401. Issues in Animal Agriculture**
Spring. 1(2-0)
P: ANS 313 or ANS 314 or ANS 315. R: Open only to juniors and seniors.
Societal issues related to local, national and international animal agriculture.
QP: ANS 313A, ANS 313B, ANS 314, ANS 315 QA: ANS 310
- 405. Endocrinology of Reproduction**
Fall. 3(3-0)
P: ANS 315. R: Not open to freshmen and sophomores.
Endocrine regulation of reproduction. Cellular and molecular aspects of gametogenesis, folliculogenesis, sexual cycles, fertilization, sex differentiation, gestation, and parturition. Technology to regulate reproduction.
QP: PSL 241, BCH 200, BCH 401 QA: ANS 455
- 407. Food and Animal Toxicology**
Fall. 3(3-0) Interdepartmental with Food Science.
P: BCH 200 or BCH 401. R: Not open to freshmen and sophomores.
Fate and effects of chemicals in the food chain. Impact on animal production. Residues in food products. Food safety assessment. Control methods.
QP: BCH 200, BCH 401 QA: ANS 413A
- 407L. Toxicology Methods Laboratory**
Fall. 2(0-4) Interdepartmental with Food Science.
P: ANS 407 or concurrently. R: Not open to freshmen and sophomores.
Laboratory techniques for evaluating potential toxicity of chemicals to living systems. Field trip to industrial toxicology laboratory required.
QP: ANS 413A QA: ANS 413B
- 410. Critical Analysis of Issues in Animal Science**
Fall. 2(2-0)
P: ANS 313 or ANS 314 or ANS 315. R: Open only to juniors and seniors.
Traditional animal management practices and evolving technologies. Topics will vary each year.
QP: ANS 313, ANS 314, ANS 315
- 413. Non-Ruminant Nutrition**
Spring. 4(3-2)
P: ANS 313. R: Not open to freshmen and sophomores.
Nutrition of horses, swine and poultry. Digestive and metabolic development and nutrient requirements. Relationships of genetics, endocrinology, immunology, and environment to nutrition.
QP: ANS 313B QA: ANS 483, ANS 463
- 414. Advanced Animal Breeding and Genetics**
Spring. 4(3-2)
P: ANS 314. R: Not open to freshmen and sophomores.
Application of genetics to animal breeding. Current and potential selection programs and crossbreeding systems of dairy cattle, horse and livestock populations. Expected response to selection methods.
QP: ANS 314 QA: ANS 454, ANS 434
- 415. Biology of Growth and Lactation**
Spring. 3(3-0)
P: ANS 315. R: Not open to freshmen and sophomores.
Principles of growth and lactation in food-producing species. Endocrine regulation of bone, muscle, fat, and mammary tissue. Bioenergetic, nutritional, and metabolic aspects of growth and lactation.
QP: ANS 315, BCH 200, BCH 401 QA: ANS 416, ANS 435
- 416. Meat Science and Muscle Biology**
Fall. 2(2-0)
P: ANS 315. R: Not open to freshmen and sophomores.
Structure, composition, development and function of muscle and its conversion to meat. Properties of fresh and processed meat. Microbiology, preservation, palatability, inspection and sanitation, nutritive value, and by-products.
QP: ANS 315 QA: ANS 456
- 417. Topics in Toxicology**
Spring. 1(1-0) Interdepartmental with Food Science.
P: ANS 407. R: Not open to freshmen and sophomores.
Selected topics including regulatory toxicology, risk assessment, environmental toxicology, food safety, and safe handling of toxic substances.
QP: ANS 413A QA: ANS 417
- 422. Beef Cattle Management**
Fall. 3(2-2)
P: ANS 313, ANS 314, ANS 315. R: Not open to freshmen and sophomores.
Management practices and systems for beef herds. Feed requirements, reproduction, breeding, performance testing, housing, and diseases. Costs and returns. Field trips required.
QP: ANS 313B, ANS 314, ANS 315 QA: ANS 422
- 432. Dairy Cattle Management**
Fall. 3(2-2)
P: ANS 313, ANS 314, ANS 315. R: Not open to freshmen and sophomores.
Management techniques for operating a dairy herd. Mastitis control, reproductive and nutrition management, records, waste management, and facilities. Field trips required.
QP: ANS 313B, ANS 314, ANS 315 QA: ANS 432
- 442. Horse Management**
Spring. 3(2-12)
P: ANS 313, ANS 314, ANS 315. R: Not open to freshmen and sophomores.
Management of stables and breeding farms. Pedigree and conformational selection, reproduction. Promotion, marketing, economics. Nutrition and feeding, facilities, and herd health. Field trips required.
QP: ANS 142, ANS 313, ANS 314, ANS 315 QA: ANS 442
- 455. Avian Physiology**
Spring. 4(3-13)
P: ANS 315. R: Open only to juniors, seniors and graduate students.
Systemic and comparative physiology of birds: respiration, reproduction, endocrinology, digestion, urination, and the senses.
QP: ANS 315, PSL 241 QA: ANS 465
- 472. Swine Management**
Fall. 3(2-2)
P: ANS 315, ANS 314, ANS 315. R: Not open to freshmen and sophomores.
Integrated management practices of swine enterprises. Facilities and environmental needs, genetics, nutrition, reproduction, disease control. Economics and marketing. Field trips required.
QP: ANS 313B, ANS 314, ANS 315 QA: ANS 482
- 480. Animal Systems in International Development**
Spring. 3(2-2)
P: ANS 313, ANS 314, ANS 315 or approval of department. R: Not open to freshmen and sophomores.
Animal systems in various global regions. Output, land and resource conservation, and socio-economic factors.
QP: ANS 313B, ANS 314, ANS 315 QA: ANS 488
- 483. Ruminant Nutrition**
Spring. 4(3-2)
P: ANS 313, ANS 315. R: Not open to freshmen and sophomores.
Physiology and metabolism in ruminants. Prehension, digestion, metabolism, absorption, and distribution of nutrients for productive functions. Feeding management strategies and diet formulation. Field trip may be required.
QP: ANS 313B, ANS 315 QA: ANS 433
- 490. Independent Study**
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course.
P: ANS 210; ANS 313 or ANS 314 or ANS 315. R: Open only to juniors and seniors. Approval of department; application required.
Independent study in genetics, nutrition, physiology, toxicology, meat science, or management of poultry, livestock, or horses.
QP: ANS 210, ANS 313B, ANS 314, ANS 315 QA: ANS 400
- 498. Advanced Enterprise Management**
Spring. 3(2-2)
P: ANS 262 or ANS 422 or ANS 432 or ANS 442 or ANS 472 or concurrently. R: Open only to seniors.
Husbandry and business management skills applied to commercial livestock enterprise management. Goal-directed decisions and actions. Field trip required.
QP: ANS 422, ANS 432, ANS 442, ANS 462, ANS 482
- 499. Senior Thesis in Animal Science**
Fall, Spring, Summer. 3 to 9 credits. A student may earn a maximum of 9 credits in all enrollments for this course.
P: ANS 313, ANS 314, ANS 315. R: Open only to seniors. Approval of department; application required. Maximum of 10 credits may be earned in ANS 499 and ANS 490.
Individual studies in an area of choice with both oral and written final communications. Topic to be determined by student and guidance committee.
QP: ANS 313B, ANS 314, ANS 315 QA: ANS 490

**Descriptions—Animal Science
of
Courses**

511. Animal Science for Veterinarians
Fall. 2(2-0)
R: Open only to graduate-professional students in the College of Veterinary Medicine. Husbandry of domestic, laboratory, and zoo animals. Managerial systems in animal agriculture. Production and management goals.
QA: ANS 511

513. Animal Nutrition for Veterinarians
Fall. 2(2-0)
R: Open only to graduate-professional students in the College of Veterinary Medicine. Nutrition for domestic animals and wildlife. Comparative nutrient digestion and metabolism. Nutritive requirements for maintenance, growth, reproduction, lactation, and work.
QP: BCH 401 QA: ANS 525

810. Gastrointestinal Microbiology of Domestic Animals
Fall. 3(3-0)
Microbial ecology of gastrointestinal tract. Microbial role in nutrition, health, and productivity. Environmental applications. Livestock species emphasized.
QA: ANS 830

812. Research Techniques in Animal Nutrition and Metabolism
Fall of odd-numbered years. 3(1-4)
R: Open only to graduate students in Animal Science. Nutrient analyses, digesta flow kinetics, and digestion-balance trials. Hormone analyses, tissue culture, enzyme assays, metabolite fluxes, tracer methodology, and nucleic acid isolation and analysis.
QA: ANS 832

890. Advanced Independent Study
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 8 credits in all enrollments for this course.
R: Approval of department; application required. Investigation of topics of special interest.
QA: ANS 800, AH 890

899. Master's Thesis Research
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 99 credits in all enrollments for this course.
R: Open only to master's students in Animal Science. Approval of department.
QA: ANS 899

943. Linear Models in Quantitative Genetics
Spring. 5(5-0)
P: STT 464. R: Open only to graduate students in College of Agriculture and Natural Resources. Breeding values of livestock. Linear models to determine genetic basis of livestock performance. Components of genetic parameters for livestock including variance, covariance, fixed and random factors. Best linear unbiased predictions.
QP: STT 423 QA: ANS 872, ANS 943

999. Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course.
R: Open only to doctoral students in Animal Science. Approval of department.
QA: ANS 999

201. Sociocultural Diversity
Fall, Spring, Summer. 3(3-0)
Origins and diversity of cultural systems. Theories of culture. Patterns of kinship. Religious, economic, and political institutions.
QA: ANP 171

202. Biocultural Evolution
Fall, Spring, Summer. 3(3-0)
Nature and function of culture and its relationship to human biology. Principles of change from hominid origins to present.
QA: ANP 100

220. Gender Relations in Comparative Perspective
Fall. 3(3-0)
Gender relations in different cultures. Economic and domestic division of labor between the sexes as a factor underlying power differentials.
QA: ANP 262

264. Great Discoveries in Archaeology
Spring. 3(3-0)
Great discoveries in archaeology that have captured the public's imagination and shaped Western thought, from Olduvai Gorge and Stonehenge to Machu Pichu.
QA: ANP 264

270. Women and Health: Anthropological and International Perspectives
Fall. 3(3-0)
Cross cultural perspectives on the health implications of differing life circumstances for women. Women as health-care consumers and providers. Health and women's life cycles.
QA: ANP 230

280. The Anthropological Film
Spring. 3(2-2)
Ethnographic film as a record of vanishing cultures, as a tool for ethnological analysis, and as a source of perspectives on different cultures and variability within cultures.
QA: ANP 210

320. Social and Cultural Analysis
Fall, Spring. 4(4-0)
P: ANP 101 or ANP 201.
Major theoretical traditions of cultural anthropology. Functionalism, symbolism, structuralism, and contemporary developments.
QP: ANP 171 QA: ANP 221

321. Anthropology of Social Movements
Fall. 3(3-0)
P: ANP 101 or ANP 201.
How social movements within different cultures around the world organize, create or impede change on the basis of class, religion, race, ethnicity, language, and territory.
QP: ANP 171, ANP 221 QA: ANP 388

322. Peasants and Social Change in the Developing World
Spring. 3(3-0)
P: ANP 101, ANP 201.
Cross-cultural perspective on patterns and variations in peasant systems worldwide. Social mechanisms with which they respond to change.
QP: ANP 171, ANP 221 QA: ANP 350

340. Introduction to Physical Anthropology
Spring. 4(3-2)
P: ANP 101 or ANP 202.
Problems, data, and methods of physical anthropology. Human genetics, hominid evolution, primate studies, human osteology, and human diversity. Field trips at the student's expense may be required.
QP: ANP 100 QA: ANP 343

360. Introduction to Archaeology
Fall. 3(3-0)
Theory, methodology, and techniques of archaeology. Applications to questions about past human behavior. History and concepts of archaeology as an anthropological subdiscipline.
QP: ANP 100, ANP 264 QA: ANP 263

361. Paleolithic Archaeology
Fall. 3(3-0)
P: ANP 101 or ANP 264 or ANP 360.
Stone Age archaeology from the dawn of tool making to the specialized hunters and cave artists of the late Ice Age.
QP: ANP 100, ANP 263, ANP 264 QA: ANP 454

362. Evolution of Agrarian Society
Spring. 3(3-0)
P: ANP 101 or ANP 202 or ANP 264 or ANP 360. R: Not open to freshmen and sophomores.
Food production as adaptive strategy. Archaeological evidence for the appearance and development of food production in prehistory. Theories, problems, and issues in the study of food production evolution.
QP: ANP 100, ANP 263, ANP 264 QA: ANP 453

363. Rise of Civilization
Spring. 3(3-0)
P: ANP 101 or ANP 360.
Archaeological evidence for the appearance and development of the world's earliest prehistoric civilizations. The nature of complex societies and the comparative evolution of states.
QP: ANP 100, ANP 263, ANP 264 QA: ANP 353

370. Culture, Health, and Illness
Spring. 3(3-0)
P: ANP 101 or ANP 201 or ANP 202 or ANP 270.
Cross-cultural perspectives on the definition and treatment of illness.
QP: ANP 171, ANP 100, ANP 221, ANP 230 QA: ANP 356

410. Revolution and Social Change in Latin America
Fall of even-numbered years. 3(3-0)
P: ANP 101 or ANP 201. R: Not open to freshmen and sophomores.
Comparative examination of sociocultural changes leading to and created by major revolutions in Latin America.
QP: ANP 171, ANP 221

411. North American Indian Ethnography
Spring of even-numbered years. 3(3-0)
P: ANP 101 or ANP 201.
Social and cultural patterns of North American Indian societies. History, economy, politics, social organization, religion, and social change.
QP: ANP 171, ANP 221 QA: ANP 421

412. Social and Cultural Status of Latinos in the U.S.
Spring of odd-numbered years. 3(3-0)
P: ANP 101 or ANP 201 or SOC 101. R: Not open to freshmen and sophomores.
Social and cultural history of Chicanos, Puerto Ricans, Cubans and Central Americans in the United States and their contributions to American society.
QP: ANP 171, ANP 221, SOC 241

413. Cultures of Southeast Asia
Spring of odd-numbered years. 3(3-0)
P: ANP 101 or ANP 201.
Southeast Asian peoples, cultures, and nations. Tropical forest and sea trading adaptations. Recent social change.
QP: ANP 171, ANP 221 QA: ANP 411

414. Anthropology of South Asia
Fall of even-numbered years. 3(3-0)
P: ANP 101 or ANP 201.
Anthropology of India, Pakistan, Nepal, Bangladesh, and Sri Lanka. Religion, social organization, village life, urban structures, economic organization, history, and social change.
QP: ANP 171, ANP 221, ANP 275 QA: ANP 411

415. China: Culture and Society
Fall of odd-numbered years. 3(3-0)
P: ANP 101 or ANP 201.
Socioeconomic and cultural continuity and change from traditional civilization to the contemporary state and the communist period. Village and urban society and their relationships.
QP: ANP 171, ANP 221, ANP 275 QA: ANP 412

ANTHROPOLOGY ANP

**Department of Anthropology
College of Social Science**

101. Introduction to Anthropology
Fall, Spring, Summer. 3(3-0)
Human culture worldwide and throughout human history. Major subfields, methods, theories, and issues. World cultural diversity. Culture and world problems.