Descriptions—Portuguese

PSYCHIATRY

Department of Psychiatry
College of Human Medicine
College of Osteopathic Medicine

591. Special Problems in Psychiatry
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course. R: Approval of department. Work under the direction of a faculty member on an experimental, theoretical, or applied problem.

602. Primary Care Ambulatory Clerkship
Fall, Spring, Summer. 1 to 36 credits. A student may earn a maximum of 36 credits in all enrollments for this course. Interdepartmental with Osteopathic Medicine; Internal Medicine; Osteopathic Surgical Specialties; Pediatrics; and Family and Community Medicine. Administered by Osteopathic Medicine. P: Successful completion of the preclinical requirements in College of Osteopathic Medicine Units I and II.

A 24-week ambulatory care continuity experience involving 12 weeks in a multidisciplinary environment (family medicine, pediatrics, and internal medicine), 6 weeks in family medicine and 6 weeks in specialty areas (internal medicine, surgery, and obstetrics and gynecology). Didactic sessions are scheduled concurrently.

608. Psychiatry and Behavioral Science Clerkship
Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. P: College of Osteopathic Medicine students must have passed all preclinical courses. R: Open only to graduate-professional students in Colleges of Human and Osteopathic Medicine.

Supervised practice with in-patient, out-patient, emergency, and community mental health services.

609. Adult Psychiatry Clerkship
Fall, Spring, Summer. 4 to 16 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: PSC 608. R: Open only to graduate-professional students in Colleges of Human and Osteopathic Medicine.

Subspecialty experiences in psychiatry in clinical settings with adults.

610. Child Psychiatry Clerkship
Fall, Spring, Summer. 4 to 16 credits. A student may earn a maximum of 24 credits in all enrollments for this course. P: PSC 608. R: Open only to graduate-professional students in Colleges of Human and Osteopathic Medicine.

Subspecialty experiences in psychiatry in clinical settings with child patients and their families.

PSYCHOLOGY

Department of Psychology
College of Social Science

101. Introductory Psychology
Fall, Spring, Summer. 4(4-0). Mind and behavior from biological, individual, and social perspectives. Scientific and professional aspects of psychology.

200. Cognitive Psychology
Fall, Spring, Summer. 3(3-0) P: (PSY 101) Concepts, theories, methods, and research findings in human information processing. Attention, perception, memory, problem solving, decision making, and language comprehension and production.

204. Lesbian, Bisexual, and Gay Studies: Psychological and Cultural Issues
Spring of odd years. 3(3-0) Interdepartmental with Women’s Studies. Administered by Women’s Studies.


209. Brain and Behavior
Fall, Spring. 3(3-0) P: (PSY 101) Relation of structure and function of the nervous system to the biological bases of behavior.

235. Social Psychology
Fall, Spring. 3(3-0) P: (PSY 101) Not open to students with credit in SOC 241. Major topics, theories, and research findings in social psychology, particularly as viewed from a psychological perspective.

236. Personality
Fall, Spring. 3(3-0) P: (PSY 101) Theories of personality, assessment techniques, and research on personality functioning and individual differences in interpersonal behavior. Emphasis on normal behavior.

239. Psychology of Women
Fall. 3(3-0) P: (PSY 101) Development and implications of sex-typed behavior and sex differences. Women’s decisions about and experiences of menstruation, sexuality, motherhood, relationships, achievement, employment, retirement.

244. Developmental Psychology: Infancy Through Childhood
Fall, Spring, Summer. 3(3-0) P: (PSY 101) Physical, cognitive, emotional, and social development from infancy through childhood.

246. Sensitivity to Children I
Fall. 3(2-2) P: (PSY 101) R: To receive credit PSY 246 and PSY 247 must be completed satisfactorily except by prior arrangement with instructor. Open to students who have completed more than 6 credits of PSY 490 and PSY 491 combined.

First course of two-semester sequence that emphasizes weekly play with a child and analysis of video-taped sessions. Readings and discussions cover problems faced by parents, teachers and child therapists.

247. Sensitivity to Children II
Spring. 3(2-2) P: (PSY 246) R: To receive credit PSY 246 and PSY 247 must be completed satisfactorily except by prior arrangement with instructor. Weekly play with a child to understand child development and to increase skills in communicating with children.

255. Industrial and Organizational Psychology
Fall, Spring, Summer. 3(3-0) P: (PSY 101) Recruitment, selection, and training of personnel. Performance appraisal, leader behavior, worker attitudes and behavior, communication, group organization, and processes in the workplace.

270. Community Psychology
Fall. 3(3-0) P: (PSY 101) Prevention, social change, dissemination models, empowerment, and measurement models.

280. Abnormal Psychology
Fall, Spring. 3(3-0) P: (PSY 101) Theory and research on dynamics, characteristics, and treatment of psychological disorders. Therapies and theories of prevention.

295. Data Analysis in Psychological Research
Fall, Spring. 3(3-0) P: (PSY 101) and (MTH 104 or MTH 110 or MTH 116 or MTH 120 or MTH 124) or (MTH 132 or MTH 152H or MTH 201 or SPT 200 or SPT 201) Not open to students with credit in SPT 315. Descriptive and inferential statistics as applied to the analysis of psychological research. Measurement, control, and research design with psychological variables. Data analysis. Interpreting research findings. Relations between research and theory.

302. Laboratory in Cognitive Psychology
Fall, Spring. 3(2-2) P: (PSY 290 and PSY 295) Rationale, methods, data analysis, and interpretation of experimental research in cognitive psychology. Students conduct and participate in classroom experiments, and write laboratory reports and a research proposal.
303. Research Methods in Community Psychology
Fall, Spring. 3(3-0) P: (PSY 270 and PSY 295)
Contemporary research methods in community psychology, from defining the problem to disseminating the results.

304. Psychological Measurement
Fall, Summer. 4(3-2) P: (PSY 295)
Assessment of the reliability and validity of psychological measures of ability, personality, and interests for applications in education, industry, and counseling.

307. Thinking Critically About Psychological Research
Spring. 3(3-0) P: (PSY 295)
Statistical and methodological principles from the perspective of a critical consumer of research results. Recognizing non-empirical assertions, necessary bases for inferring relationships and causal relationships, common threats to research validity, and pertinent biases in human judgment.

308. Behavioral Neuroscience
Fall. 3(3-0) P: (PSY 269 or PSY 295)
Neural and physiological mechanisms controlling and regulating animal and human behavior.

309. Laboratory in Behavioral Neuroscience
Fall. 4(2-4) Interdepartmental with Zoology. P: (PSY 209 or ZOL 462) and (PSY 295 or concurrently or STT 261)
Theory and laboratory experience in the study of behavioral neuroscience. Focus on relationship among hormones, brain, and behavior.

312. Principles and Applications of Learning
Fall. 3(3-0) P: (PSY 295)
General principles of human and animal learning. Theories of learning. Motivation as the causation of action, classical and operant conditioning, and animal cognition.

320. Health Psychology
Fall, Spring. 3(3-0) P: (PSY 101)
Social, psychological, and biological factors affecting health, illness, and use of health services. Stress and coping processes, lifestyles, and illness management.

325. Affect and Self Esteem
Fall, Spring. 3(3-0) P: (PSY 101)
Psychological study of affect as a mediator of stress, self esteem, and powerlessness. Development of psychological health, personal identity, and interpersonal processes through principles of affect.

330. Personality from a Psychoanalytic Perspective
Fall, Spring. 3(3-0) P: (PSY 101)
A Freudian framework, including psychosocial development, dreams, unconscious processes, defense mechanisms, prejudice, discrimination, cults, inability to sleep, anxiety, depression, schizophrenia, sexual problems, and love.

344. Developmental Psychology: Adolescence Through Youth
Spring, Summer. 3(3-0) P: (PSY 244)
Theory and research in physical, cognitive, emotional, and social development from puberty to early adulthood.

346. Developmental Psychology: Adulthood and Aging
Spring. 3(3-0) P: (PSY 244)
Research and theory regarding human development from young adulthood through old age.

371. Psychological Innovations and Research I
Fall, Spring. Summer. 4(2-4) P: (PSY 101) R: Approval of department. To receive credit PSY 371 and PSY 372 must be completed satisfactorily except by prior arrangement with instructor. Not open to students who have completed more than 6 credits of PSY 490 and PSY 491 combined. First course of two-semester sequence. Theoretical and technical background and direct involvement in a major psychological innovation or research project.

372. Psychological Innovations and Research II
Fall, Spring, Summer. 4(2-4) P: (PSY 371) R: To receive credit PSY 371 and PSY 372 must be completed satisfactorily except by prior arrangement with instructor. Theoretical and technical background and direct involvement in a major psychological innovation or research project.

401. Memory and Skill
Fall of even years. 3(3-0) P: (PSY 200 and PSY 295) and completion of Tier I writing requirement. Human learning, memory, and skilled performance. Effects of attention, practice, and knowledge on cognitive and perceptual motor skills.

402. Sensation and Perception
Fall. 3(3-0) P: (PSY 200 or PSY 295) and completion of Tier I writing requirement. Biological and psychological approaches to the study of the extraction, representation, and interpretation of sensory information. Review of major methodologies. Emphasis on vision.

405. History of Modern Psychology
Spring. 3(3-0) P: (PSY 295) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of Psychology. Major theories and research findings in the history of psychology.

409. Psychobiology of the Life Span
Spring of odd years. 3(3-0) P: (PSY 308 or ZOL 402) and completion of Tier I writing requirement. Current research on the development and aging of the brain. Aging and behavior.

411. Psychobiology of Motivation
Spring of even years. 3(3-0) P: (PSY 308 or ZOL 402) and completion of Tier I writing requirement. Current research on biological mechanisms that control motivation.

414. Psychology of Language
Spring of odd years. 3(3-0) P: (PSY 295 and PSY 295) and (LIN 434 or LIN 401) and completion of Tier I writing requirement. Experimental psychology of language. Speech perception, word and sentence processing, prosody, comprehension and memory. Language production, language acquisition, and the brain bases of language development and use.

424. Child and Family Psychopathology
Fall, Spring. 3(3-0) P: (PSY 244 and PSY 295) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of Psychology or students in the Psychology discipline minor. Description, etiology, and developmental patterns of behavior problems of children, adolescents, and their families. Child and family interventions.

440. Attitudes and Social Cognition
Fall of even years. 3(3-0) P: (PSY 235 and PSY 295) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of Psychology. Psychological research on the cognitive foundations of social behavior. Attribution, stereotyping, impression formation, social memory, and persuasion.

441. Interpersonal Behavior and Groups
Fall of odd years. 3(3-0) P: (PSY 235 and PSY 295) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of Psychology.

442. Stereotypes, Prejudice, and Discrimination
Fall of odd years. 3(3-0) P: (PSY 235 and PSY 295) and completion of Tier I writing requirement. Cognitive processes in stereotyping. Contributions of affect and motivation to the linkages among stereotypes, prejudice, and discrimination.

455. Personnel Research Techniques
Fall. 3(3-0) P: (PSY 253 and PSY 304) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of Psychology or in the Interdisciplinary Studies in Social Science major.

Quantitative psychological research techniques applied to human resource problems in organizations. Survey research, job analysis, training needs analysis, evaluation and selection, and test validation.
463. Introduction to Cognitive Science
Spring, 3(3-0) Interdepartmental with Philosophy and Linguistics. Administered by Philosophy. P: (PHL 462 or LIN 401 or CSE 440 or PSY 200). Cognitive processing of information by animals, humans, and computers. Relevant issues in philosophy, linguistics, psychology, neurophysiology, and artificial intelligence.

475. Personality Theories (W)
Spring of odd years. 3(3-0) P: (PSY 226) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of Psychology. Major personality theories of development, structure, and dynamics. Implications for behavioral disorders and therapy.

476. Research in Personality (W)
Fall, 3(3-0) P: (PSY 236 and PSY 250) and completion of Tier I writing requirement. Empirical investigations of personality dynamics. Effects of personality processes on subjective experience and social interaction.

480. Interpersonal Skill Development
Fall, Spring, 3(1-4) P: (PSY 101). Interpersonal skill development through interactions within a small group. Empathy, mutual emotional support, appropriate self-disclosures, and constructive approaches to interpersonal confrontations.

483. Literature and Medicine

488. Phenomenological Psychology
Fall of even years. 3(3-0) P: (PSY 101). Function and varieties of love and guilt in human existence and life renewal. Effect on the individual's awareness, authenticity, integration, responsibility, maturity, and fulfillment.

489. Humanistic Psychology
Spring, 3(3-0) P: (PSY 236). Psychology of the person as a living, ethical subject. Scientific humanism, power of thinking, knowledge components of reality, and powers of consciousness.

490. Special Problems in Psychology
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. P: (PSY 295) R: Open only to juniors or seniors with at least 9 credits in psychology. Students are limited to a combined total of 9 credits in PSY 490 and PSY 491. Students who completed PSY 246, PSY 247 or PSY 371, PSY 372 are limited to a combined total of 6 credits in PSY 490 and PSY 491. Approval of department.

491. Participation in Psychological Project
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to juniors or seniors with at least 9 credits in psychology. Students are limited to a combined total of 9 credits in PSY 490 and PSY 491. Students who completed PSY 246, PSY 247 or PSY 371, PSY 372 are limited to a combined total of 6 credits in PSY 490 and PSY 491. Approval of department. Each student will participate in a psychological project under direction of a faculty member.

499H. Senior Honors Thesis
Fall, Spring, Summer. 3(0-6) A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of department. Independent research with faculty supervision. Literature survey, naturalistic observation, and experimental investigation. Preparation of the senior paper.

800. Theories of Learning and Motivation
Fall, 3(3-0) R: Open only to graduate students in Psychology. Principles and applications of learning, behavior, motivation, and animal cognition. Animal models of psychopathological phenomena including addiction, depression, and stress. Cognitive and affective bases of behavior.

801. Sensation and Perception
Fall of odd years. 3(3-0) P: PSY 401 or approval of department. R: Open only to graduate students in Psychology. Biological and psychological approaches to the study of extraction, representation, and interpretation of sensory information. Review of major methodologies. Emphasis on vision.

805. History of Psychology
Spring, 4(4-0) R: Open only to graduate students in Psychology. Scientific, cultural, philosophical, and personal influences in the development of psychology. Persisting issues.

806. Advanced Neuroscience Techniques Laboratory
Summer, 3(0-9) Interdepartmental with Neuroscience. Administered by Neuroscience. P: (NEU 804 or concurrently) (PHM 827 and ANT 839 and PSY 811) R: Open only to doctoral students in the Neuroscience major. Methods of neuroscience research and the underlying principles on which these methods are based.

809. Developmental Psychobiology
Fall of odd years. 3(3-0) P: PSY 409 or approval of department. R: Open only to graduate students in Psychology. Basic principles of neural development over the life span.

810. Cognitive Processes
Fall of even years. 3(3-0) P: PSY 401 or approval of department. R: Open only to graduate students in Psychology. Concepts, theories, methods, and research findings in human information processing. Attention, perception, learning and remembering, thinking, skill and expertise, and language use.

811. Advanced Behavioral Neuroscience
Spring, 3(3-0) P: PSY 411 or approval of department. R: Open only to graduate students in Psychology. Biological mechanisms involved in learning and memory, motivated behaviors, biological rhythms, and psychopharmacology.

814. Psycholinguistics
Spring of even years. 3(3-0) P: PSY 414. R: Open only to graduate students in Psychology. Language processing. Speech perception, lexical representation and access, sentence parsing, discourse comprehension and memory, and language production.

815. Quantitative Research Design and Analysis in Psychology
Fall. 4(3-2) R: Open only to graduate students in Psychology. Design and analysis of psychological research. Applied descriptive and inferential statistical procedures. Emphasis on discerning and confirming structural relationships among psychological variables. Analysis of variance, regression, and related methods.

817. Psychometric Methods
Spring, 4(3-2) P: PSY 815. R: Open only to graduate students in Psychology. Research analysis methods, meta-analysis, reliability theory, construct validation, confirmatory and exploratory factor analysis, causal models of experimental design, and cross sectional studies.

818. Psychometric Theory and Test Construction
Spring, 3(3-0) P: PSY 817. R: Open only to graduate students in Psychology. Classical and item response theory approaches to test development. Validation of measures.

820. Mathematical Models in Psychology
Fall of even years. 4(4-0) P: PSY 815 or approval of department. R: Open only to graduate students in Psychology. Models of change and development in psychological processes. Social processes, learning and memory, motivation and regulation. Process models of experimental design.

827. Basic Concepts in Clinical Psychology
Fall, 3(3-0) R: Open only to graduate students in Psychology. Historical issues and theoretical formulations relevant to clinical psychology.

828. Clinical Assessment
Fall, 3(2-2) R: Open only to graduate students in Psychology. Cognitive, neuropsychological, projective, and behavioral assessment. Ethical and statistical issues of assessment.

829. Child and Family Assessment
Spring of even years. 4(3-2) P: PSY 828. R: Open only to graduate students in Psychology. Assessment of behavioral, cognitive, psychomotor, and emotional problems in children and families.
Psychology—Descriptions of Courses

PSY 828. R: Open only to graduate students in Psychology. Objective and projective personality measures for adults. MMPI, Rorschach, Thematic Apperception Test, and other selected measures.

PSY 830. Not open to students with credit in SOC 870. Major theoretical and empirical problems in social and personality psychology.

PSY 831. R: Open only to graduate students in Psychology. Strategies and tactics for conducting systematic empirical research on complex human functioning. Social and clinical phenomena.

PSY 832. R: Open only to graduate students in Psychology. Effects of personality processes on social behavior. Laboratory research of experimental, personality, and social psychologists.

PSY 833. R: Open only to graduate students in Psychology. Review of one of the three major topic areas in social psychology: Social Cognition, Interpersonal Behavior and Relationships, and Group Processes.

PSY 834. R: Open only to graduate students in Psychology. Contemporary theory and research dealing with the individual in a group context.

PSY 835. R: Open only to graduate students in Psychology. Development and implications of sex-typed behavior. Women’s experiences of menstruation, sexuality, motherhood, relationships, achievement, employment, retirement.

PSY 836. R: Open only to graduate students in Psychology. Developmental psychopathology. Explanations for the development of child behavior disorders.

PSY 837. R: Open only to graduate students in Psychology. Theoretical approaches to psychotherapy, and the practical application of techniques derived from these theories. Ethnics and gender issues in therapy.

PSY 838. R: Open only to graduate students in Psychology. Theory, research, and practice in organizational training, development, and behavior.

PSY 839. R: Open only to graduate students in Psychology. Theory and research on individual behavior in complex organizations. Industrial and organizational psychology. Linking macro- and micro-research and theory.

PSY 840. R: Open only to graduate students in Psychology. Methods and research in personnel selection. Job analysis, performance appraisal, and development of predictors. Evaluating validity, reliability, and utility of selection procedures.

PSY 841. R: Open only to graduate students in Psychology. Human resource issues and applied research. Measurement problems and issues. Planning, conducting, analyzing, and disseminating applied research.

PSY 842. R: Open only to graduate students in Psychology. Theory, methodology and research in experimental, theoretical, or applied problem.

PSY 843. Supervised student research on an experimental, theoretical, or applied problem.
Descriptions—Psychology

of Courses

899. Master's Thesis Research
Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 25 credits in all enrollments for this course. R: Open only to graduate students in Psychology.

926. Scientific and Professional Ethics
Spring of even years. 3(3-0) R: Open only to graduate students in Psychology. Ethical issues in human and animal research. Ethical decisions involving issues of gender, ethnicity, and cultural diversity in psychological practice.

950. Dynamic and Systems Approaches to Child and Family Interventions
Fall. 3(3-0) P: PSY 544 or approval of department. R: Open only to graduate students in Psychology, Marriage and Family Therapy, and Counseling Psychology. Intervention approaches with children, families and couples. Psychodynamic, experiential, and family systems perspectives. Empirical basis for interventions.

961. Training and Organizational Development
Spring of odd years. 3(3-0) P: PSY 860. R: Open only to graduate students in Psychology. Theory and research on identification, development, and evaluation of training activities in organizations. Analysis of organizational functioning and change.

962. Work Motivation and Job Satisfaction
Fall of odd years. 3(3-0) P: (PSY 860) R: Open only to graduate students in Psychology. General theories of human motivation, attitudes, and affect. Specific theories of work motivation and job satisfaction.

970. Advanced Topics in Ecological and Community Psychology
Fall, Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to graduate students in Psychology. Contemporary ecological and community psychology issues. Program evaluation, systems analysis. Empowerment, social support, and homelessness.

992. Seminar in Psychology
Fall, Spring. 3(3-0) A student may earn a maximum of 12 credits in all enrollments for this course. R: Open only to graduate students in Psychology. Theoretical and research topics in psychology.

994. Practicum
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 14 credits in all enrollments for this course. R: Open only to graduate students in Psychology or Psychology-Urban Studies. Clinical assessment, consultation, and psychotherapy with adults, families, and children. Didactic seminar in related theory and research.

999. Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 50 credits in all enrollments for this course. R: Open only to doctoral students in Psychology or Psychology-Urban Studies.

PUBLIC RESOURCE MANAGEMENT PRM

Department of Agricultural Economics
College of Agriculture and Natural Resources

201. Community Economics
Fall. 3(3-0) Policy analysis of state and local government revenues, services, and private business regulation. Impact on resource use, economic development, income distribution and human values.

211. Introduction to Gender and Environmental Issues
Spring. 3(3-0) Interdepartmental with Fisheries and Wildlife; Resource Development; Women's Studies; and Forestry. Administered by Fisheries and Wildlife: R: Not open to freshmen. The concept of gender. Overview of environment and habitat. Historical gender roles in environmental management. Gender-based theoretical perspectives. Case studies on developing and developed countries. Environmental management with emphasis on fisheries, wildlife and wetlands. Women environmental professionals.

255. Ecological Economics
Fall, Spring. 3(3-0) P: EC 201 Relationship between the economy and the natural environment. Economic organization and sustainability. Economic concepts applied to natural resources and agriculture.

260. World Food, Population and Poverty
Fall. 3(3-0) Description and analysis of world food, population and poverty problems. Interrelationships between developed and developing countries.

320. Environmental Economics
Spring. 3(3-0) P: (PRM 255) Analytical methods for evaluating economic impacts of environmental policies and understanding the economic causes of environmental problems.

335. Taxes, Government Spending and Public Policy
Fall, Spring, Summer. 3(3-0) Interdepartmental with Economics. Administered by Economics. P: (EC 201 or EC 251B) Open to students with credit in EC 435 or EC 436. Economics of the public sector. Public goods, externalities, design and incidence of the tax system. Equity and efficiency effects of government programs.

404. Public Sector Budgeting and Program Evaluation (W)
Spring. 3(3-0) P: Completion of Tier I writing requirement. (PRM 201) and (STT 200 or STT 201 or STT 315) R: Not open to freshmen or sophomores. Structure and finance of government. Approaches to public sector budgeting. Evaluation of output of programs and community services. Impact and multiple outcome analysis.

430. Law and Resources
Fall. 3 credits. Interdepartmental with Resource Development; and Forestry. Administered by Resource Development. P: RD 200; EC 201 or GBL 395. Legal principles applied to natural resource use. Sovereignty, property rights, land and water use, jurisdiction, public trust doctrine, fish and game law, mineral rights, and eminent domain. Case and statutory law analysis.

433. Law and Social Change

440. The Resource Development Policy Process in Michigan
Spring. 3 credits. Interdepartmental with Resource Development. Administered by Resource Development. P: RD 200; PRM 201 or PLS 100 or PLS 321. Public policy formation related to environmental and economic development issues at state and community levels. Observation and analysis of actual proceedings. Field trips required.

453. Women and Work: Issues and Policy Analysis
Spring. 3(3-0) Interdepartmental with Economics; Women's Studies. P: EC 201 or EC 202 or PRM 201 or concurrently. R: Not open to freshmen and sophomores. Current and past quantity and quality of women's participation in the labor force. Gender differentials in earnings, and occupations. Employment discrimination. Laws, especially affirmative action laws. Social policy effects. International issues.

460. Resource and Environmental Economics

461. Regional Economics
Fall. 4(3-2) Interdepartmental with Resource Development; Economics. Administered by Resource Development. P: RD 200; EC 201 or RD 460; R: Not open to freshmen or sophomores. Location decisions of firms and households. Relevant government policies. Applications of regional analysis to industrial, regional, and community development.