PRTM 8050 Internship 1-3 (1-3) Field placement in an approved agency under qualified supervision. To be taken Pass/No Pass only. Prq: PRTM major or consent of instructor.

PRTM 8060 Special Problems 1-3 (1-3) Directed, individual comprehensive investigation of a special problem to use knowledge gained in formal courses, provide experience and training in research and prepare for professional goals. Report of findings is required. May be repeated with a maximum of three credits applied toward graduation requirements. To be taken Pass/No Pass only.

PRTM 8070 Human Dimension of Outdoor Recreation and Public Land Visitation 3 (3) Social, psychological and environmental influences on human behavior; identification of theoretical perspectives to explain behavior and to resolve problems in recreation resource management.

PRTM 8080 Behavioral Aspects of Parks, Recreation and Tourism Management 3 (3) Behavioral aspects of recreation, focusing on the social and psychological dimensions of the recreation experience in a variety of environments and activities.

PRTM 8110 Research Methods in Parks, Recreation and Tourism Management 3 (3) Principles, methods and strategies for planning, designing, evaluating and applying studies of recreation. Students are expected to have completed a graduate-level statistics course or obtained consent of instructor before enrolling in this course.

PRTM 8130 Qualitative Research Methods in Parks, Recreation and Tourism Management 3 (3) Students investigate theoretical foundations for, evolution of use of, and practical experience with qualitative research methods. Focus is on qualitative research methods and linking these with quantitative methods through reading texts and current peer-reviewed literature. Class activities provide experience with major concepts studied.

PRTM 8200 Recreation Resource Policy Issues and Processes 3 (3) Outdoor recreation policy formation structures and processes are surveyed through case studies involving past and current public policy issues.

PRTM 8210 Grants and Alternative Funding for Parks, Recreation and Tourism 3 (3) Examines alternative funding options for public and non-profit parks and recreation agencies. Students gain practical experience in grant identification and writing, as well as identifying potential funding sources for agencies.

PRTM 8220 Strategic Planning in PRTM Organizations 3 (3) Overview of strategic planning geared towards public sector and non-profit leisure service agencies, including strategic planning models and approaches, developing organizational vision and mission, data gathering and analysis, identifying and understanding stakeholders, and implementation, assessment and revision of strategic plans.

PRTM 8250 Understanding Populations in Parks, Recreation and Tourism Management 3 (3) Students develop a conceptual understanding of the leisure patterns and constraints of people across the lifespan and of diverse populations. Populations might include ethnic and racial minorities, people with disabilities, people with diverse socioeconomic backgrounds, status, gender, and people with alternate cultures and beliefs.

PRTM 8400 Tourism Planning 3 (3) Tourism planning procedures and techniques; planning process and associated concerns such as market, facility, infrastructure, environment, culture and economics.

PRTM 8420 Understanding the Discipline of Tourism 3 (3) Introduction at the graduate level to understanding tourism from a global perspective. Students are introduced to the contributions that other fields have made to understanding tourism. Course begins with an examination of how to read academic literature from a critical perspective.

PRTM 8430 Tourism Analysis 3 (3) Selected theories, methods, techniques, practices and principles that govern tourism behavior. Prq: Graduate standing or one graduate-level statistics course or consent of instructor.

PRTM 8440 Outdoor Recreation Resource Management and Planning 3 (3) Issues relating to planning and development of natural areas for recreational purposes. Emphasis is on the policy-making process at the federal, state, regional and local levels. May also be offered as CRP 8440. Prq: Consent of instructor.

PRTM 8460 Event Management: Special Events 3 (3) An overview of the meetings, conventions and events industry. Topics include feasibility, viability and sustainability of the event process in addition to event creation and orchestration.

PRTM 8470 Event Marketing 3 (3) Examines a wide range of activities involved with the marketing of special events. Familiarizes students with event production and promotion and the development of marketing plans for public and private events, meetings, fairs, festivals and expositions.

PRTM 8480 Risk Management for Events and Meetings 3 (3) Focuses on the legal, ethical and financial responsibilities of event managers. Topics include risk identification; risk analysis and the planning of events and festivals; health, safety and fire codes; loss prevention; and security controls. Utilizes practices and procedures used by events and festivals.

PRTM 8490 Sustainable Event Management 3 (3) Examines the impacts events have on the environment. Practices related to reduction of social and environmental impacts events have are discussed. Topics include green positioning, carbon reductions, water use and conservation, ethics, and waste management.

PRTM 8500 Sustainable Tourism Myth or Reality? 3 (3) Provides students with exposure to issues related to developing sustainable tourism, both in developing and developed countries. Emphasis is on understanding global and local politics, policies, environments and social and cultural impacts stemming from developing sustainable tourism.

PRTM 8560 Heritage Tourism 3 (3) Many tourist itineraries invariably contain a heritage component, whether visiting a local museum or witnessing a traditional ceremony. Heritage can be one of the focal points of a vacation. Course offers critical readings and discussion about heritage and its role in tourism.

PRTM 8620 Sports Development Through the Lifespan 3 (3) Explores the role that sports and physical recreation programs play in promoting positive development processes throughout the lifespan. Course focuses on the major domains of human development for children through older adults, with a focus on how activity contexts can best be designed to promote healthy outcomes.

PSYCH 6800 Health Psychology 3 (3) Study of the role of health-related behaviors in the prevention, development and/or exacerbation of health problems. Emphasis on the biopsychosocial model and its application in the assessment, treatment, and prevention of health problems.

PSYCH 6890 Selected Topics 3 (3) Seminar in current topics in psychology. Topics change from semester to semester and are announced prior to each semester’s registration. May be repeated once for credit, but only if different topics are covered.

PSYCH 8100 Research Design and Quantitative Methods I 3 (3) Overview of applied data analysis in industrial and other work-related settings. Analysis techniques focus on the General Linear Model approach to ANOVA and regression. Students are expected to have completed six credits of statistics and research methods before enrolling in this course.
PSYC 8110 Research Design and Quantitative Methods II 3 (3) Research methodologies; experimental, quasi-experimental and nonexperimental designs emphasizing applied psychological research; scientific method; basic versus applied research; technical writing; grant writing and ethics. Preq: PSYC 8100.

PSYC 8130 Research Design and Quantitative Methods III 3 (3) Advanced course in applications of multivariate data analysis in industrial and other work-related settings. Topics include the major advanced and multivariate data analytic tools needed for research in applied psychology. Preq: PSYC 8100.

PSYC 8140 Laboratory in Quantitative Methods 1 (2) Laboratory in data analysis. Emphasis is on determining and conducting appropriate analyses, along with interpreting and presenting results. Analytic procedures covered include regression diagnostics, mediation, moderation, generalized linear models, hierarchical linear models, and factor analysis. Preq: PSYC 8100. Preq or concurrent enrollment: PSYC 8130.

PSYC 8150 Advanced Studies in Systems and Theories 3 (3) Foundations of contemporary psychology, origins of major theories, conceptions of scientific knowledge implicit in them and reasons for accepting or rejecting them.

PSYC 8220 Human Perception and Performance 3 (3) Basic research on human perception as applied to task performance; vision and audition in adults; basic knowledge of human sensory and perceptual characteristics as applied to such tasks as machine operation, task performance, etc.

PSYC 8330 Advanced Cognitive Psychology 3 (3) Research and theory concerning perception, memory, reasoning, problem solving, knowledge representation, psychology of language, semantics, attention, concept formation and other high-level mental processes. Applications of these areas are considered.

PSYC 8350 Advanced Human Factors Psychology 3 (3) Foundation from which to study interactions between human beings and systems in order to maximize safety, performance and user satisfaction. Integration and application of basic research and theory in sensation, perception, cognition and motor control.

PSYC 8370 Ergonomics for Applied Psychology 3 (3) Perception and action capabilities of humans as they relate to the design of machines and environments; biomechanics, anthropometry, human movement and work, and the perceptual support of action.

PSYC 8400 Usability Analysis and Crew Assessment 3 (3) Hands-on exposure to human factors methods for evaluating the usability of computer interfaces and assessing team performance in fast-paced tasks. May include cognitive task analysis, heuristic evaluation, usability testing, sequential data analysis, cognitive modeling, workload and situation-awareness measurement, measurement of team knowledge, operating simulators.

PSYC 8520 Advanced Studies in Social Psychology 3 (3) Human social behavior from the perspective of the individual as a participant in social relationships; contemporary theories of human social behavior and human behavior in social settings.

PSYC 8600 Psychology of Training and Evaluation 3 (3) Evaluation issues such as criteria development, organizational assessment, process, and outcome criteria along with instructional methodologies such as fairness in training, special populations, second careers, hard-core unemployment and ethics of organizational and industrial change.

PSYC 8610 Personnel Psychology 3 (3) Theory, techniques and legal issues involved in the effective matching of individuals’ needs, preferences, skills and abilities with the needs and preferences of organizations. Topics include research methods, prediction issues, tests and other predictors, decision-making and job evaluation. Preq: PSYC 8100.

PSYC 8620 Organizational Psychology 3 (3) Investigation of forms of organizational structure and basic theories of organizations. Includes research and theories on human behavior in organizations including motivation, leadership and job satisfaction. Discusses relationships between theories and research on human behavior and organization development and change.

PSYC 8630 Work Motivation and Satisfaction 3 (3) Explanations for absenteeism, productivity, job satisfaction and withdrawal, as well as their interrelations. Methods of measuring attitudes and opinions and general theories of human motivation. Preq: PSYC 8620.


PSYC 8670 Legal Issues in Personnel 3 (3) Discrimination law and its relevance to the practice of industrial/organizational psychology. Compliance with Title 7, the Age Discrimination in Employment Act and the Americans with Disabilities Act. Preq: PSYC 8620.

PSYC 8680 Leadership in Organizations 3 (3) Theories of leadership and current leadership research. Theoretical approaches include trait, behavioral, contingency, transactional and transformational approaches. Current leadership issues may include leadership perceptions, gender and leadership, and executive succession.

PSYC 8690 Advanced Personnel Selection 3 (3) Advanced seminar covering details of personnel selection techniques used in organizations. Techniques covered may include biodata, cognitive and physical ability tests, personality tests, interviews and assessment centers. Preq: PSYC 8610.

PSYC 8710 Psychological Tests and Measurement 3 (3) Advanced survey of psychological test development, evaluation and utilization in organizational and research settings; professional guidelines for the practice of testing in industrial/organizational psychology and legal guidelines for using tests in industry.

PSYC 8730 Structural Equation Modeling in Applied Psychology 3 (3) Fundamentals of the statistical techniques involved in structural equation modeling (SEM) in applied psychology. SEM is a regression-based technique that incorporates elements of path analysis, confirmatory factor analysis and structural models. Preq: PSYC 8100 or consent of instructor.

PSYC 8820 Survey of Occupational Health Psychology 3 (3) Issues in the newly developing field of occupational health psychology; integration of knowledge bases from human factors, industrial-organizational, health psychology and related disciplines; biopsychosocial perspective where students develop problem-solving skills and interdisciplinary knowledge. Preq: PSYC 8620.

PSYC 8850 Organizational Stress 3 (3) Considers stressors in the workplace that have the capacity to undermine an individual’s well-being and performance. Addresses comprehensive models of organizational stress, methodological challenges in studying workplace stress, factors that reduce the negative impact of stress, and organizational interventions to reduce the negative consequences.

PSYC 8910 Master’s Thesis Research 1-3 (1-3) Master’s Thesis Research

PSYC 8950 Applied Psychology Internship 3 (3-6) Supervised field experience in industry, business, or government. Site location, on-site supervision and credit hours must be approved in advance by graduate coordinator.

PSYC 8970 Special Problems in Applied Psychology 1-9 (1-9) Study of a particular topic under the direction of a faculty member. Specific program is organized by student and faculty member and submitted to graduate coordinator for approval. Project is not used to support MS thesis or dissertation. May be repeated for a maximum of 21 credits.

PSYC 8990 Selected Topics 3 (3) Selected current and classic topics not covered in other courses. May be repeated for credit.

PSYC 9910 Doctoral Dissertation Research 1-9 (1-9) Doctoral Dissertation Research

RHETORICS, COMMUNICATION AND INFORMATION DESIGN

CID 8010 Histories of Rhetorics 3 (3) Details historical beginnings from preplatonics, Sophists, Plato, Aristotle to early work of K. Burke (c. 1940). Attention is given to primary-secondary works, including historiographical principles of rhetoric, “the sister arts” (ut pictura poesis, epiphysis), and technic (as human faculty and mechanical technology). Preq: CID 8010 or consent of instructor.

CID 8020 Cultural Research Methods 3 (3) Continuation of CID 8010, from 1940 to the present. Focuses on rhetorical inventions as traditional memory and innovative counter-memory. Includes such theorists as K. Burke, G. Ulmer and P. Miller. Includes algorithms, heuristic, aleatory procedures; classical, modern, postmodern topoi and ethnographies/grammatologies; gestural, oral (aural), literate and electrate logics; graphic/filmic collage-montage; “rhythm science,” and sampling/remixing. Preq: CID 8010.

CID 8030 Empirical Research Methods 3 (3) Study of assumptions/applications of empirical method in research. Includes sampling techniques, measurement, reliability, validity in collecting-analyzing data, using parametric/nonparametric statistical procedures. Considers approaches to content studies as well as survey and quasi-experimental research. Discusses philosophic writings of scholars such as Popper and Kuhn and content-specific work of Lazarsfeld, Lasswell, Howland, among others. Preq: CID 8010 or consent of instructor.