Descriptions — Counseling, Educational Psychology and Special Education of Courses

931B. Seminar in Instructional Technology: Research and Development
(ED 931B.) Winter. 3(3-0) Approval of department.
Analysis and appraisal of selected research studies in instructional technology with attention to purposes, rationales, assumptions, designs, methodologies and findings.

931C. Seminar in Instructional Technology: Research and Development
(ED 931C.) Spring. 3(3-0) Approval of department.
Analysis and appraisal of student's dissertation proposals and reports on surveys of related literature.

935. Seminar in Principles and Practice of Instructional Consultation
(ED 935.) Spring. 3(3-0) CEP 931A, CEP 931B, CEP 410, approval of instructor.
Theorict framework for consultation with instructional development clients. Case studies, role play simulations, debriefings. Application of the principles and development of consultation strategies and styles.

944C. Counseling Supervision in Urban Settings
(ED 917C.) Fall, Winter, Spring. 3(1-12) May reenroll for a maximum of 6 credits. CEP 944C (12 credits).
Development of supervisory skills in relation to the systemic counseling model with urban settings as a focus. Practice in supervising master's level students in Urban Counseling field experiences.

949A. Counseling Theories
(ED 969.) Winter. Summer. 3(3-0) Approval of instructor.
Survey of counseling theories and research with emphasis on current issues which have implications for counseling practice or for counselor education.

949B. Psychology of Vocational Development
(ED 894.) Winter. 3(3-0) Approval of instructor.
Relationship between psychological concepts and vocational development.

949A. Social Development and Counseling Psychology
(ED 960A.) Winter. 3(3-0) Approval of instructor.
Stages of social development as a counseling construct. Developmental tasks appropriate to life phases. Implications of missing or inadequately passing through a developmental stage.

949B. Learning Foundations of Counseling Psychology
(ED 960B.) Fall. 3(3-0) CEP 949A or approval of instructor.
Principles of learning and their application to the counseling process.

949C. Physiological Measurement in Counseling Psychology
(ED 966.) Spring. 3(2-2) CEP 450, approval of department.
Physiological measurement in counseling psychology treatment, training, and research.

950. Interpersonal Process Recall
(ED 814A., 850A.) Fall, Summer. 3(2-3) Doctoral candidates in counseling psychology or approval of instructor.
A structured training model designed to teach facilitating of interpersonal communication through learning communication skills, examining interpersonal stress, and self-study of one's own video-recorded behavior. Theory and research issues will be presented.

951. Group Processes in Counseling Psychology
(ED 996.) Fall. 3(3-0) Graduate students.
Didactic-experiential format to explore group processes, interpersonal processes within groups, differential effect of various leadership styles, facilitation of group interaction, impact of different theoretical approaches, application to counseling/school settings.

952. Research in Counseling Psychology
(ED 930.) Spring. 3(3-0) CEP 905.
Counseling, Educational Psychology
Research and reports on surveys of related literature.

955. Counseling Pre-Practicum
(ED 986.) Fall. 3(0-6) Doctoral status in college counseling or related area and approval of department.
Seminar emphasizing building good interpersonal relationships. Self-understanding, an understanding of psychodynamics, and test interpretation as preparation for assuming counseling responsibilities. Approach is didactic and experimental with limited contacts with clients.

956A. Counseling Practicum I
(ED 986A.) Fall. 3(0-6) CEP 955 or approval of department.
Supervised experience working with college students in a counseling relationship. Group discussions, group supervision and observation of counseling interviews, and individual supervision.

956B. Counseling Practicum II
(ED 986B.) Winter. 3(0-6) CEP 956A.
Supervised experience working with college students in a counseling relationship. Group discussions, group supervision and observation of counseling interviews, and individual supervision.

956C. Counseling Practicum III
(ED 986C.) Spring. 3(0-6) CEP 956B.
Supervised experience working with college students in a counseling relationship in the residence halls. Individual supervision, increased client contact hours, and participation in staff activities.

958B. Laboratory and Field Experience in Counseling Psychology
(ED 988.) Fall. 3(2-4) Students in counseling psychology.
Applied aspects of counseling through case conferences and role plays by representatives of various counseling orientations.

975A. Field Experience: Special Education Administration Simulation
(ED 990A.) Spring. 3(0-8) Approval of instructor.
Supervised graduate practicum in administration of the Special Education program of a simulated school district.

975B. Field Experience: Special Education Administration
(ED 990B.) Fall, Winter, Spring, Summer. 3 to 12 credits. May reenroll for a maximum of 15 credits. Approval of department.
Supervised graduate practicum or internship in special education administration.

982. Seminars in Counseling, Educational Psychology and Special Education
Fall, Winter, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 15 credits. Approval of department.
Seminars in the various fields of emphasis in counseling, educational psychology and special education.

983. Readings and Independent Study in Counseling and Educational Psychology
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 15 credits. Approval of department.
Study on an individual or group basis in the various fields of emphasis.

984. Laboratory and Field Experience in Counseling and Educational Psychology
Fall, Winter, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 15 credits. Approval of department.
Supervised graduate practicums, observations, internships, and externships in the various areas of emphasis.

999. Doctoral Dissertation Research
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

CRIMINAL JUSTICE

College of Social Science

110. Introduction to Criminal Justice
Fall, Winter, Spring. 3(3-0)
Agencies and processes of criminal justice, emphasizing historical, constitutional (legal), and political considerations. Criminal Justice is also analyzed as a system, with the problems and prospects for change.

210. Introduction to Forensic Science
Spring. 3(3-0) Not open to majors in Criminalistics.

312. Criminalistics I
Fall. 3(3-0) Criminalistics majors.
Criminalistics laboratory techniques. Photography, crime scene recording, reproduction of evidence, latent fingerprints.

313. Criminalistics II
Winter. 3(0-6) C J 312, approval of school.
Criminalistics laboratory techniques. Firearms, Hair and fiber identification. Comparative microscopy.
314. Criminalistics III
Fall, Winter, Spring. 3(0-0) C J 313, approval of school.

315. Criminal Investigation
Fall, Winter. 4(4-0) C J 375.
Theory of investigation, crime scene conduct, collection and preservation of physical evidence and methods used in scientific interpretation of evidence.

318. Crime and the Community
Fall, Spring. 4(4-0) C J 320.
Interdisciplinary survey of police-criminal justice and community relations. Stress the community role and responsibility for crime, crime-coping programs, and the need for the improvement of criminal justice processes.

320. Criminalology
Fall, Winter, Spring, Summer. 4(4-0)
SOC 241 or C J 110 or approval of school. Interdepartmental with and administered by the Department of Sociology.
Crime analyzed from sociological perspective: meaning of "crime," crime statistics, and measurement, theories of crime causation, crime typologies, e.g., professional organized, violent, sex, white-collar crimes, juvenile delinquency.

330. Organizational Theory and the Politics of Criminal Justice
Fall, Spring. 4(4-0) C J 320 or approval of school.
An historic and comparative overview of the principles of organization used by criminal justice agencies. Current theories and research on organization, with special attention to the impact of policies on system objectives and policy development.

335. Police Process
Fall, Winter, Spring, Summer. 4(4-0)
C J 110, C J 320.
Functions of law enforcement and the roles of the police in modern society. Study of the police from several perspectives: historical, sociological, psychological, organizational and political.

355. Juvenile Justice Process
Fall, Winter, Spring. 4(4-0)
C J 320.
Variables related to the duties and responsibilities of juvenile justice practitioners working with delinquents. Prevalent interdisciplinary issues, ideas, principles and assumptions pertaining to delinquency.

365. Corrections Process
Fall, Winter, Spring, Summer. 4(4-0)
C J 320.

375. Criminal Law Process
Fall, Winter, Spring, Summer. 4(4-0)
C J 320.
Administration of criminal justice: investigation, detection, arrest, search, seizure, charging, adjudication, sentencing, probation, parole. Constitutional safeguards and legal controls on official action emphasized.

400H. Honors Study
Fall, Winter, Spring, Summer. 1 to 3 credits. May reenroll for a maximum of 6 credits. Seniors or approval of instructor.
Individually selected programs of supervised group or individual study dealing with some phase of the criminal justice system.

401. Independent Study
Fall, Winter, Spring. 1 to 3 credits. May reenroll for a maximum of 6 credits. C J 335, C J 355, C J 365, C J 375 or approval of school.
Individual study of the various fields of emphasis in criminal justice, under direct supervision of appropriate faculty member.

409. Issues in Criminal Justice
Fall, Winter, Spring. 3 credits. May reenroll for a maximum of 15 credits when different topics are taken. C J 335, C J 355, C J 365, C J 375 or approval of school.
Forum for course offerings on special issues in criminal justice, by visiting instructors or regular faculty.

425. Women in Criminal Justice
Winter. 3(0-0) C J 320 or SOC 320 or approval of school.
Women as offenders and victims. Women professionals in criminal justice. Literature in criminology and victimology.

42G. Fundamentals of Traffic Law
(ED 428K) Spring. 3(3-0) Interdepartmental with and administered by the Department of Teacher Education.
Nature, function and application of traffic law as it applies to the safe and efficient movement of people and goods in a broadly conceived traffic accident prevention program.

433. Alcohol: A Social Dilemma
Winter. 3(0-0) Juniors or approval of school. Interdepartmental with the Department of Educational Administration.
Substance abuse with emphasis on beverage alcohol. Sociological, psychological and medical aspects. Prevention, treatment, rehabilitation.

434. Police Administration and Management
Fall, Winter. 4(4-0) C J 335, C J 375.
Principles of organization and management of a police agency. Line and non-line functions, personnel administration, planning, budgeting, goals and control.

435. Analysis of Police Operations
Spring. 3(3-0) C J 434 or approval of school.
Analysis of police operations including patrol, criminal investigation, staff services, and traffic enforcement. Measurements of police productivity as related to goals. Principles of management evaluation of police agency organization and administration.

440. Introduction to Highway Traffic Administration
Fall. (4-0)
Systems approach to highway traffic administration emphasizing the interrelationships among agencies having management responsibilities and their accident prevention and loss reduction countermeasures to combat system failures. Future needs and alternatives.

441. Police and Court Traffic Administration
Spring. 4(4-0)
Police and court traffic functions relative to other police and court functions in the criminal justice system. Systems approach to managing traffic accident programs. Weaknesses, future needs and alternatives.

455. Analysis of Delinquency Programs
Fall, Winter. 4(4-0) C J 355 or approval of school.
Social organization and administration of delinquency prevention programs, juvenile courts and treatment agencies.

456. Juvenile Justice Case Analysis
Spring. 3(3-0) C J 355, C J 455.
The use of actual juvenile delinquent cases to evaluate past and current practices and future needs. The selection of therapeutic techniques and strategies and their application to specific types of clients.

456. Analysis of Correctional Operations
Fall, Winter. 4(4-0) C J 335, C J 355, C J 365, C J 375 or approval of school.
A critical analysis of existing institutions and community corrections programs; administrative methods of program implementation and evaluation. Prevalent correctional operational policies. Problems of effecting change.

465. Correctional Administration and Management
Spring. 3(3-0) C J 365, C J 375, C J 465.
The application of principles of administration and management to corrections including a systematic examination of the impact of change on the total correctional system and change resistance from both external and internal environments.

472. Criminal Law
Fall, Winter. 4(4-0) C J 335, C J 355, C J 365, C J 375 or approval of school.
Analysis and classifications of substantive common law and statutory criminal offenses; defenses and other limitations on criminal capacity.

473. Evidence and Proof of Crime
Spring. 3(3-0) C J 375.
Concepts of proof and logic; basic principles and definitions of evidence law; review of criminal investigation; chain of evidence; trial process; presentation and admissibility; constitutional issues.

485. Security Systems
Fall. 3(3-0) Majors or approval of school.
Capabilities and limitations of security systems, both public and private, with particular reference to crime and crime-related problems. Interrelationships between security and other criminal justice agencies.

486. Loss Prevention
Spring. 4(4-0) Majors or approval of school.
Operation and management of loss prevention (asset protection). Programs in business, industry, government and institutions. Particular attention to theft control (employee dishonesty, shoplifting, etc.) and fire protection.
490. Criminal Justice Practicum
Fall, Winter, Spring, Summer. 3 to 12 credits. May reenroll for a maximum of 12 credits. C J 1326; majors only.
Planned program of research internship, observation, study, and work in selected criminal justice agencies. Supplements classroom study with participation in criminal justice systems of United States and foreign nations.

492. Methods of Criminal Justice Research
Fall, Winter, Spring, Summer. 4(4-0) C J 1335, C J 1355, C J 1305, C J 1357 or approval of school.
Elements of scientific perspective; analysis of published reports to illustrate theory interacting with practice. Conceptual frameworks, negotiating access to and collection of data, design choice, analytic techniques, and final reporting.

493. Planned Change and Innovation in Criminal Justice
Winter. 3(3-0) C J 492 or approval of school.
The processes by which change occurs. Mechanisms which facilitate change. Utilization of research in planned change. Research as related to administrative decision making.

801. Independent Study
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 6 credits. Majors or approval of school.
Individual research and writing in student's field of interest. Requires approval and direction by professor associated with major field of interest.

809. Special Issues in Criminal Justice
Fall, Winter, Spring, Summer. 3 to 5 credits. May reenroll for a maximum of 15 credits when different topics are taken. Majors or approval of school.
Forum for study of issues not given continuous consideration in the graduate program.

810. Proseminar in Criminal Justice
Fall. 3(3-0)
Recent literature in criminal justice administration and criminology; current developments and trends. Impact of research on operations in criminal justice.

811. Design and Analysis in Criminal Justice Research
Fall. 4(4-0) C J 492
Application of research methods to criminal justice problems, theory and hypothesis construction, design of survey instruments, logic of data analysis, tabular and descriptive techniques, computer usage in data analysis.

812. Criminal Justice Management Issues
Winter. 3(3-0) Majors or approval of school.
Management requirements of the criminal justice process in transition. Problems and innovative concepts of criminal justice systems development, decision theory, information needs, planning, personnel and budgeting.

813. Criminal Justice Personnel Systems Development
Winter. 3(3-0)
Personnel administration approaches to improvement of criminal justice systems such as personnel administration by objectives, and systems analysis approach to human resource development models consonant with criminal justice systems evolution.

814. Fiscal Administration in Criminal Justice
Spring. 3(3-0)
Transition from traditional budgeting to program planning and evaluation budgeting. Implications of treating budgeting as a tool in criminal justice administrative decision making. Practical experience in budget preparation and justification.

815. Seminar in Criminal Investigation
Fall. 3(3-0) Majors or approval of school.
Seminar in investigative techniques; criminalistics; case studies; including discussion on quantum of proof in criminal investigations and probative value of physical evidence.

816. Seminar in Forensic Science
Winter. 3(3-0) Majors or approval of school.
An investigation of the role of forensic science in the administration of justice; case studies; laboratory techniques; interpretation of proof.

817. Independent Study in Forensic Science
Fall, Winter, Spring. 3(0-8) Majors or approval of school.
Directed laboratory work in forensic science.

818. Social Control, Criminal Justice and Community Relations
Winter. 3(3-0) C J 318
Authority and social control, advanced community relations and criminal justice, and socio-political aspects of criminal justice processes. Field study component required.

820. Crime, Criminal Behavior and Criminology
Spring. 3(3-0) C J 320
Classical and contemporary explanations for crime and criminal behavior related to criminal justice. Implications of differing theoretical concerns for the criminal justice system. Advanced criminology.

822. Historical and Comparative Criminal Justice
Spring. 3(3-0) C J 322
Criminal justice systems are examined on a global basis exclusive of the United States. Emphasis is placed on major different legal philosophies.

825. Criminal Justice Educational Programming
Spring. 3(3-0) Majors or approval of school.

826. Teaching Internship
Fall, Winter. 4(4-0) Majors or approval of school.

837. Managing Police Organizations
Winter. 3(3-0) C J 812
Administrative issues in directing, controlling and coordinating law enforcement agencies at supervisory levels. Applications of socio-behavioral concepts. Fundamental issues in police management.

838. Assessment of Police Policies and Operations
Spring. 3(3-0) C J 837
Critical analysis of recent police policy-related research. Operations research and policy analysis as applied to the deployment of human resources and policing strategies. Efficiency and effectiveness of operational information systems.

840. Highway Traffic Administration
Winter. 3(3-0)
The Federal-state-local partnership in highway traffic administration. Laws, standards and policies regulating the accident prevention and loss reduction countermeasures of governmental agencies and private industry. Problems and needs.

855. Delinquency Prevention and Control
Fall. 3(3-0)
Evaluation of primary and secondary delinquency prevention, control and treatment programs. Critical analysis of current major hypotheses, recent developments, and contributions by operational and academic sources.

865. Adult Corrections
Fall. 3(3-0)
Traditional and contemporary correctional practices. Social, political, economic and organizational factors that determine correctional policies. Current trends in adult corrections.

866. Adult and Juvenile Correctional Program Management
Winter. 3(3-0) C J 855 or C J 865
Planning, organizing and operating adult and juvenile correctional programs on institutional and community levels.

867. Analysis and Evaluation of Prevention and Correctional Programs
Spring. 3(3-0)
Analysis and evaluation of research relating to adult and juvenile prevention and correctional programming. Application of research design to program evaluation.

871. Law of Corrections
Winter. 4(4-0) Majors or approval of school.
Constitutional limitations and impact of law on correctional practice. Due process, judicial sentencing, probation, prisoners' rights, parole grant, revocation of probation and parole.

872. Criminal Procedure
Spring. 4(4-0) A law course.
Criminal procedure as applied to police and courts. Due process, Bill of Rights, right to counsel, search and seizure, confessions, bail, prosecution, guilty pleas, trial.

874. Law of Administrative Procedure
Spring. 4(4-0) Majors or approval of school.
Powers and procedures of administrative agencies. Procedural issues and legal basis. Problems connected with administrative processes not subject to effective judicial or legislative supervision. Discretion, judicial review of administrative action and jurisdiction.
880. Planning in Criminal Justice  
Fall. 3(3-0) C 482.

881. Project and Program Implementation  
Winter. 3(3-0) C 1880 or approval of school.
Managerial strategies and factors involved in the effective implementation of projects and programs. Development and use of information and monitoring systems.

882. Evaluation Research in Criminal Justice  
Spring. 3(3-0) C 1880, C 881.
The conduct and utilization of evaluative research in projects, programs and agencies. Strategies for conducting, interpreting and utilizing operational research.

885. Security Management  
Fall. 3(3-0) C 1885 or concurrently, or approval of instructor.
History of and legal bases for protective services. Organization and management of commercial and proprietary security units in business, industry, institutions and government. The systems approach to security.

890. Practicum  
Fall, Winter, Spring, Summer. 1(0-4) to 6(0-24) Majors or approval of school.
Planned program of research observation, study and work in selected criminal justice agencies. Designed to supplement classroom study with participation in domestic and foreign criminal justice systems.

892. Quantitative Methods in Criminal Justice Research  
Winter. 4(4-0) C 1892, C 892.
Views the relationship and application of statistical techniques to theory building and concept construction. Gives an overview of statistical methods with an emphasis on those most useful for research in criminal justice.

897. Policy Change Paper  
Fall, Winter, Spring, Summer. 1 to 4 credits. Majors or approval of school.
Development of plan or significant policy change and its implementation in a criminal justice agency.

992. Research Utilization and Application in Criminal Justice  
Spring. 3(3-0) Majors or approval of school.
Substantive and administrative problems of conducting research and existing attempts to solve these. Utilization of research in bringing about change in the criminal justice system. Methods of maximizing research utility.

911. Crop Science  
Fall. 3(3-0)  
Principles of identification, adaptation, management, and utilization of field crops for food and fiber. Fundamentals of crop management, breeding, weed control, crop quality, and tropical crops in world agriculture.

920. Soil and Our Environment  
Spring. 4(3-2) Not open to students with credit in CSS 210. Non-majors only.
Role of soil in growing plants, water use and conservation, nutrient cycling, fertilizers, environmental quality, animal health, arthrology and food-population dilemma.

924. Corn and Soybean Production  
Fall. 2(2-0) CSS 101, CSS 202 or CSS 210.
Topics related to increased efficiency in corn and soybean production: time of planting; irrigation scheduling; fertility; and weed, insect and disease control.

925. Navy Bean and Sugarbeet Production  
Winter. 2(2-0) CSS 101, CSS 202 or CSS 210.
Navy bean and sugarbeet production and marketing in Michigan. Presentations by specialists from within the University and the navy bean and sugarbeet industries.

926. Small Grain Production  
Winter. 1(1-0) CSS 101, CSS 202 or CSS 210.
Small grain production, use, and marketing in Michigan and the world.

926. Fundamentals of Soil Science  
Fall, Winter. 5(4-0) CEM 141B. Not open to students with credit in CSS 292.
Nature of soils and their relation to plant growth, water regimes, nutrient cycling, erosion, environmental quality, plant composition, animal health and world food production.

250. Plant and Animal Genetics  
Winter. 5(5-0) B 5211.
Fundamentals of modern genetics with particular focus on problems and application in agriculture and natural resources.

301. Forage Crops  
Fall. 3(3-2) Sophomores.
Distribution, morphology, identification, physiology, management and utilization of forage crops for hay silage, and pasture for livestock and for soil improvement and conservation.