SMALL ANIMAL CLINICAL SCIENCES

Courses are subject to revision and final approval.

Descriptions of Courses

628*. Small Animal Soft Tissue Surgery Clerkship
Fall, Spring, Summer. 3(c) May reenroll for a maximum of 6 credits. P: Completion of semesters 1-8 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Diagnostic, preoperative, surgical and postoperative care of patients requiring routine elective and major soft tissue surgical procedures.

631*. Problems in Small Animal Neurology Clerkship
Spring, Summer. 2(c) P: Completion of Year 3 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Diagnosis, preoperative, surgical and postoperative care of patients requiring routine and major orthopedic surgical procedures.

634*. Problems in Soft Tissue Surgery Clerkship
Fall, Spring, Summer. 2(c) P: Completion of Year 3 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Soft tissue surgery problems.

640*. Cardiology Clerkship
Fall, Spring, Summer. 3(c) May reenroll for a maximum of 6 credits. P: Completion of semesters 1-8 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Cardiology practice.

643*. Neurology Clerkship
Fall, Spring, Summer. 3(c) May reenroll for a maximum of 6 credits. P: Completion of semesters 1-8 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Neurology practice.

646*. Small Animal Orthopedic Surgery Clerkship
Fall, Spring, Summer. 3(c) May reenroll for a maximum of 6 credits. P: Completion of semesters 1-8 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Orthopedic surgery problems.

649*. Problems in Orthopedic Surgery Clerkship
Fall, Spring, Summer. 2(c) P: Completion of Year 3 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Clinical training utilizing problem cases.

650*. Dermatology Clerkship
Fall, Spring, Summer. 2(c) P: Completion of Year 3 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Dermatology practice.

656*. Zoo and Wildlife Clerkship
Fall, Spring. 2(c) P: Completion of Year 3 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Zoo animal and wildlife medicine and surgery.

658*. Neurology Clerkship
Fall, Spring, Summer. 2(c) P: Completion of Year 3 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Neurology practice.

664*. Dermatology Clerkship
Fall, Spring, Summer. 3(c) May reenroll for a maximum of 6 credits. P: Completion of semesters 1-8 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Dermatology practice.

666*. Ophthalmology Clerkship
Fall, Spring, Summer. 2(c) P: Completion of Year 3 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Ophthalmology practice.

667*. Problems in Internal Medicine Clerkship
Fall, Spring, Summer. 2(c) P: Completion of Year 3 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Internal medicine problems.

670*. Problems in Ophthalmology Clerkship
Spring. 2(c) P: Completion of Year 3 of the College of Veterinary Medicine. R: College of Veterinary Medicine Veterinary Medicine none Ophthalmology problems.

680*. Problems in Small Animal Surgery
Fall, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 15 credits. P: Graduate students in the Department of Small Animal Clinical Sciences

683*. Small Animal Seminar
Fall, Spring, Summer. 1(01-00) May reenroll for a maximum of 3 credits. P: Graduate students in the Department of Small Animal Clinical Sciences

686*. Cardiology
Fall of even-numbered years. 3(00-00) P: Graduate students in the Department of Small Animal Clinical Sciences

699*. Master's Thesis Research
Fall, Spring, Summer. 1 to 9 credits. May reenroll for a maximum of 23 credits. P: Graduate students in the Department of Small Animal Clinical Sciences

SOCIAL WORK

200*. Introduction to Social Work
Fall. 3(00-00)

Social work practice, ethics, and values, in the context of social welfare policy in the United States. QA: SW 205

Courses with an asterisk (*) have not been approved by the University Committee on Curriculum.
310*. Human Behavior and Social Environment
Fall. 3(03-00)
P: SW 200, PSY 101, SOC 100, PSY 236, BS 110, BS 111. R: Open only to majors in Social Work.
General systems and ecological theories within the context of lifespan development as applied to social work.
QA: SW 305 AND PSY 160 AND PSY 170 AND BS 211

320*. Social Work and Social Policy
Fall. 3(03-00)
P: SW 200, PLS 100, EC 202. R: Open only to majors in Social Work.
History of social work and of public policy in welfare, health and civil rights. Roles of social work professionals in policy analysis, implementation and evaluation.
QA: SW 265 PLS 100C 202

340*. Foundations of Social Work Practice
Spring. 3(03-00)
P: SW 310, SW 320. R: Open only to majors in Social Work.
Ethical and philosophical basis for generalist social work practice. Interviewing skills, assessment, and problem solving within an ecological and developmental framework.
QA: SW 433 SW 455 SW 438

341*. Research Methods in Social Work
Fall, Summer. 3(03-00)
P: Social Work. R: Juniors or above. Social Work
Research methods and methodology for scientific evaluation of social work practice. Theory construction, research design, sampling, and data collection. Computer applications in social work.
QA: SW 475

410*. Child Welfare
Fall. 3(03-00)
R: Open only to seniors and graduate students.
Social work practice and policy approaches to intervention. Needs and problems of children from the prenatal period through infancy, childhood, and adolescence.
QA: SW 332

420*. Social Work in Health Care
Fall. 3(03-00)
R: Open only to seniors and graduate students.
Psychosocial impact of illness and trauma. Social work practice in health care settings. Role of culture, values, and life style.
QA: SW 481

430*. Rural Social Work
Spring of even-numbered years. 3(03-00)
R: Open only to seniors and graduate students.
Characteristics of rural persons and communities. Implications for social work roles, programming, service delivery, research, and practice.

440*. Independent Study in Social Work
Fall, Spring, Summer. 1 to 4 credits. May enroll for a maximum of 8 credits.
R: Open only to seniors and graduate students.

450*. Honors Independent Study
Fall, Spring, Summer. 1 to 12 credits. May enroll for a maximum of 12 credits.
R: Open only to Honors College Social Work majors. Approval of school.

450H*. Special Topics in Social Work
Fall. 3(03-00) May enroll for a maximum of 6 credits.
R: Juniors and above.

492*. Seminars in Social Work (MTC)
Spring of odd-numbered years. 3(03-00) May enroll for a maximum of 6 credits.
R: Juniors and above.

492A*. International Social Welfare
Spring of odd-numbered years. 3(03-00)
R: Juniors and above.
Comparative analysis of international social welfare and social work. U.S. role in international social welfare in developing countries. Status of women and children. Roles of social welfare professionals.

494A*. Social Work Practicum I: Foundations
Fall. 3(03-00)
P: SW 340, C: SW 440. R: Open only to seniors in Social Work.
Supervised practicum in approved community agencies. Integration and application of concepts from foundation and concurrent practice course.
QA: SW 440 QA: SW 457A SW 467B

494B*. Social Work Practicum II: Generalist Practice (W)
Spring. 3(03-00)
P: SW 440, SW 444A. C: SW 444 R: Open only to seniors in Social Work.
Continuation of SW 444A. Focus on writing skills for professional practice and career options.
QA: SW 444 SW 467A QA: SW 467B SW 467C

810*. Theories of Groups, Organizations, and Communities in Social Work
Fall. 3(03-00)
R: Open only to graduate students in Social Work. Not open to students with credit in SW 812.
Ecological and social-systems perspectives in social work. Theories of groups, formal organizations, and communities in a systems framework for social work practice. Ethical foundations of social work.
QA: SW 810 SW 855

811*. Social Work Perspectives in Human Development
Spring. 3(03-00)
P: SW 810. R: Graduate Social Work
Developmental theories applied to individuals and families within an ecological perspective. Biopsychosocial factors and interactions in human development for social work assessment and intervention.
QA: SW 810 QA: SW 811

812*. Advanced Study of Human Behavior and the Social Environment
Summer. 3(03-00)
R: Graduate Social Work
Ecological concepts of communities, groups, families, and individuals. Biopsychosocial factors and life span perspectives as a framework for social work practice.
QA: SW 808

813*. Maladaptive Behavior and Psychosocial Disorders
Fall. 3(03-00)
P: SW 811 or SW 812. R: Open only to graduate students in Social Work.
Social work perspective of person-in-environment as related to maladaptive behavior and psychosocial disorders. Cultural, gender, and racial diversity.
QA: SW 811 OR SW 805 QA: SW 812 SW 813

820*. Social Welfare Policy and Services
Fall. 3(03-00)
R: Open only to graduate students. Not open to students with credit in SW 821.
Policy analysis in historical and philosophical context. The social work profession and social welfare policy. Gender, minority, social class, and international policy issues.
QA: SW 820 SW 821
Courses are subject to revision and final approval.

**SOCIAL WORK**

**821.** Social Welfare Policy and Service Delivery Systems
- Summer
- C: SW 812, SW 842, SW 894C: Graduate Social Work
- Professional, social, organizational, international, and political contexts of social welfare policy. Impact of policies on the poor, women, and minorities. Service delivery systems.
- QA: SW 800

**822A.** Social Welfare Policy and Services: Children, Youth, and Families
- Spring (03-00)
- P: SW 820: R: Open only to graduate students.
- Development and consequences of specific policies. Multicultural and gender issues.
- QA: SW 820 SW 821

**822B.** Social Welfare Policy and Services: Adults
- Spring (03-00)
- P: SW 820: R: Open only to graduate students.
- Development and consequences of policies and programs for adults, especially women, minorities, and other disadvantage groups.
- QA: SW 820 SW 821

**829C.** Social Welfare Policy and Services: Aging
- Spring (03-00)
- P: SW 820: R: Open only to graduate students.
- Development and consequences of policies and programs, especially for women and minority elders.
- QA: SW 820 SW 821

**830.** Applied Social Work Research: Experimental and Quasi-Experimental Designs
- Spring (00-00)
- P: SW 430 and SW 431 or equivalent.
- QA: SW 475 SW 476 QA: SW 875

**831.** Applied Social Work Research: Design and Evaluation
- Summer (02-00)
- P: SW 430 and SW 431 or equivalent.
- SW 842, SW 843, SW 844C: Graduate Social Work Measurement and evaluation processes. Experimental, quasi-experimental, and single-subject design. Data analysis and computer applications in social work.
- QA: SW 475 SW 476 QA: SW 875

**832.** Applied Social Work Research: Survey and Field Designs
- Fall (00-00)
- P: SW 820 or SW 831 C: SW 850 or SW 860: R: Graduate Social Work Evaluation of social work processes and outcomes. Survey, field, and qualitative research methods. Data analysis. Computer technologies in social work evaluation.
- QA: SW 875 QA: SW 876 SW 877

**840.** Social Work Practice: Generic Methods
- Fall (04-00)
- P: SW 810 or concurrently; SW 431: C: SW 844A: Open only to graduate students in Social Work. Not open to students with credit in SW 812. Conceptual framework for generalist social work practice. Behavior modification and therapeutic and case management techniques for professional practice and accountability. Social work roles and methods with micro and macro client systems.
- QA: SW 840 SW 841

**841.** Social Work Practice: Intervention Models
- Spring (03-00)
- P: SW 811 or concurrently; SW 840: C: SW 894B R: Open only to graduate students in Social Work. Not open to students with credit in SW 842. Assessment and intervention by developmental stage and type of client system. Models of social work practice.
- QA: SW 840 QA: SW 841 SW 842

**842.** Practice Methods and Evaluation Research
- Summer (04-00)
- SW 830 and SW 841 or equivalent.
- SW 822, SW 821, and SW 894C: Graduate Social Work Selection, implementation, and evaluation of models of social work intervention.
- QA: SW 475 SW 476 QA: SW 807

**850.** Clinical Social Work Practice: Individual and Family Systems
- Fall (03-00)
- P: SW 841 or SW 842; SW 894B or SW 894C: C: SW 894D: R: Open only to graduate students in Social Work.
- Conceptual frameworks for clinical social work practice with individuals, couples, and families. Intervention strategies, techniques, and practice issues.
- QA: SW 842 ORQkSW 827 OR QA: SW 866A SW 866C SW 866D

**851.** Clinical Social Work Practice: Treatment Groups
- Spring (03-00)
- P: SW 850, SW 894D: C: SW 894E: R: Open only to graduate students in Social Work.
- Conceptual frameworks for clinical social work practice with small groups. Intervention strategies, techniques, research, and practice issues in prevention and treatment groups.
- QA: SW 866A SW 866C OR B OR C OR D QA: SW 866E SW 866F

**860.** Social Work Planning, Evaluation, and Administration
- Fall (03-00)
- P: SW 841 or SW 842: C: SW 894D or SW 894F: R: Open only to graduate students in Social Work.
- Environmental, political, and organizational contexts of social service delivery. Supervisory and administrative processes.
- QA: SW 842 ORSW 807 QA: SW 870A SW 870B

**861.** Fiscal Management and Evaluation in Social Work
- Spring (03-00)
- P: SW 860: C: SW 894G R: Open only to graduate students in Social Work.
- Budgeting, cost and evaluation processes in social work agencies. Computer application for administrative processes.
- QA: SW 870B QA: SW 870C

**870.** Advanced Clinical Social Work with Individual Adults
- Spring of odd-numbered years.
- P: SW 860, C: SW 894A R: Open only to graduate students in Social Work.
- QA: SW 866A ORSW 866B ORSW 866C ORSW 866D ORSW 866E

**871.** Advanced Clinical Social Work with Families
- Spring of even-numbered years.
- P: SW 850, C: SW 894E R: Open only to graduate students in Social Work.
- QA: SW 866A ORSW 866B ORSW 866C ORSW 866D

**872.** Advanced Social Work Practice: Intervention with the Elderly
- Spring of even-numbered years.
- P: SW 850, C: SW 894E R: Open only to graduate students in Social Work.
- Preventive, supportive, and rehabilitative measures. Independent and dependent elderly populations. Empirically-based practice.
- QA: SW 860A ORSW 866B ORSW 866C OR QA: SW 892

**896.** Independent Study
- Fall, Spring, Summer. 1 to 4 credits. May reenroll for a maximum of 8 credits.
- R: Approval of school.

**897.** Special Topics in Graduate Social Work (MTC)
- Spring (03-00)
- May reenroll for a maximum of 8 credits.
- R: Graduate
- Topics in social welfare, social policy, service delivery, research, theory, and practice.

**893A.** Social Work in Mental Health
- Spring of even-numbered years.
- R: Graduate
- The role of social work in mental health. Concepts of mental health and illness. Social policy, special populations, and service delivery models. Legal and ethical issues. Future social work roles and research issues.
- QA: SW 897

**893B.** Social Work and the Workplace
- Spring of even-numbered years.
- R: Graduate
- Practice dimensions of occupational social work and employee assistance programs. Improving the quality of life for employees at work and home.
- QA: SW 803

**896C.** Social Work in Educational Settings
- Spring of even-numbered years.
- R: Graduate
- Social work in educational settings. Laws and values for the school system, and personnel, students, and parents. Multi-systems, multi-modal approach to practice.

**898.** Graduate Seminars in Social Work (MTC)
- Fall (03-00)
- May reenroll for a maximum of 6 credits.
- R: Graduate
- Graduate seminars on selected professional issues, trends, programs, research, or methods in social work.

**896A.** Use of Self in Social Work Practice
- Fall of even-numbered years.
- P: SW 841 or SW 842: C: SW 894D or SW 894F: R: Graduate
- QA: SW 842 ORSW 807

**896D.** Racial Minorities and Social Work Practice
- Fall of odd-numbered years.
- R: Graduate
- Social work with racial and ethnic minorities. Historical, political, socioeconomic, and psychohistorical factors affecting racial minorities. Implications for social work practice.
- E-167
SOCIAL WORK

894A*. Foundations of Applied Social Work Practice Fall. 4(0-0-16)
P: SW 840 or concurrently; SW 820 or concurrently. C. SW 840 R: Open only to graduate students in Social Work. Not open to students with credit in SW 894C. Foundation components of social work practice. Professionally supervised application in a campus-based experience and in selected social service agencies.

QP: SW 810 SW 820 QA: SW 835 SW 836

894B*. Social Work Practicum: Models of Intervention Spring. (0-0-16)
F: SW 894A, SW 840. C. SW 841 R: Open only to graduate students in Social Work. Not open to students with credit in SW 894C. Professionally supervised application of theories of developmental stages, types of client systems, and models of practice in approved agencies.

QP: SW 835 SW 840 QA: SW 836 SW 837

894C*. Social Work Practicum: Integration of Practice Methods Summer. (0-0-16)
C: SW 842, SW 812, SW 821 R: Graduate Social Work. Application of social work foundation concepts in a campus-based experience. Professionally supervised application in selected social service agencies.

QP: SW 806

894D*. Social Work Practicum: Clinical Intervention with Individuals and Families Fall. (0-0-16)
P: SW 841 or SW 842; SW 846B or SW 846C. C. SW 850 R: Open only to graduate students in Social Work. Professionally supervised development of skills for practice with individuals, couples, and family systems in approved agencies.

QP: SW 842 OR SW 8075 SW 837 OR SW 846A SW 846B

894E*. Social Work Practicum: Clinical Intervention with Groups Spring. (0-0-16)
P: SW 894D. C. SW 851 R: Open only to graduate students in Social Work. Professionally supervised development of skills for practice with groups in approved agencies.

QP: SW 864A SW 864B QA: SW 864C

894F*. Social Work Practicum: Work Planning, Evaluation, and Administration Fall. (0-0-16)
P: SW 846B or SW 894C. C. SW 880 R: Open only to graduate students in Social Work. Professionally supervised application of concepts, principles, and methods to planning, evaluation, and administration in approved agencies.

QP: SW 837 OR SW 806 QA: SW 879A

P: SW 894F. C. SW 861 R: Open only to graduate students in Social Work. Professionally supervised application of social work concepts, principles, and methods to budgeting, control, and evaluation in approved social service agencies.

QP: SW 879A QA: SW 879B SW 879C

900*. Doctoral Proseminar in Social Work Fall. (0-0-16)
R: Open only to doctoral students in Social Science and Social Work. Major issues in social work practice, theory, and research. Social work and the social science disciplines.

901*. Knowledge Construction in Social Work Fall of even-numbered years. 3(0-0-0)
R: Open only to doctoral students in Social Science and Social Work. Historical evolution and contemporary status of social work knowledge. Epistemological and ethical issues in the construction of social work theory and knowledge.

QP: SW 901 SW 902

905*. Social Work Practice Theories Fall of odd-numbered years. 3(0-0-0)
R: Open only to doctoral students in Social Science and Social Work. Selected meta-theories of problem formation and resolution at different levels of biopsychosocial life. Application to social work practice.

910*. Social Problems and Social Policy Spring of odd-numbered years. 3(0-0-0)
R: Open only to doctoral students in Social Science and Social Work. Impact of public policies on social problems, social welfare, social programs, and social work practice. Application of analytical frameworks to selected areas of social welfare.

920*. Evaluation of Social Work Services and Practice Spring of odd-numbered years. 3(0-0-0)
R: Open only to doctoral students in Social Science and Social Work. Evaluation of social service organizations, service delivery, and practice outcomes. Evaluation models, design issues, and professional roles in planning and implementing evaluation studies of social work practice.

QP: SW 920

SOCIOLGY

100*. Introduction to Sociology Fall, Spring, Summer. 4(4-0)

QP: SOC 241

131*. Social Problems Fall. 3(3-0)
Theories and perspectives on the role of social movements, the legal system, public policy and opinion in resolution of poverty, crime, racism, sexism, and ecological problems.

QP: NONE QA: NONE

161*. International Development and Change Spring. 3(3-0)

QP: SOC 170

201*. Science, Technology, and Society Spring. 3(3-0)
P: SOC 100 or ANP 201 or PSY 101 or GEO 151 or ENV 200 Functional, cognitive, social constructionist, and economic perspectives on science and capitalism, science and development, energy issues, environmental sciences, and technology.

QP: SOC 241 OR ANP 171 OR PSY 160

215*. Race and Ethnicity Spring. 3(3-0)
P: SOC 100 or 121 or 161 Sociology of racial and ethnic problems in contemporary society.

QP: SOC 241 OR SOC 160 or SOC 170 QA: SOC 353

216*. Sex and Gender Fall. 3(3-0)
P: SOC 100 or 121 or 161 Social structural and social psychological perspectives on gender. Issues related to gender inequality in selected institutions such as economy, family, education, and politics.

QP: SOC 241 SOC 160 or SOC 170 QA: NONE

241*. Social Psychology Spring, Summer. 3(3-0)
P: SOC 100. R: Not open to students with credit in PSY 256. Relationship of individuals to their social environment. Social influences on personality, attitudes and behavior.

QP: SOC 241 QA: SOC 251

281*. Methods of Social Research I Fall. 4(3-2)
P: SOC 100 or ANP 201 or PSY 101 or GEO 151 or ENV 200 Design and execution of research on social behavior and institutions. Data collection. Data structure and quality. Descriptive analysis. Presentation of conclusions.

QP: SOC 241 OR ANP 171 OR PSY 160 QA: SOC 212

282*. Methods of Social Research II Spring. 4(3-2)

QP: SOC 212 QA: SOC 213

313*. Education and Society Spring. 3(3-0)
P: SOC 100 School as a social institution. School-community relations. Institutional social change in schools. Education and social control.

QP: SOC 241 QA: SOC 401

315*. Family and Society Fall, Spring. 3(3-0)
P: SOC 100 Family development. Diversity of family forms and organization in relation to personality, class, race, and gender.

QP: SOC 241 QA: SOC 323

316*. Youth and Society Fall. 3(3-0)
P: SOC 100 Behavioral analysis of youth. Youth subcultures. Youth at risk. Social change and youth behavior.

QP: SOC 241 QA: SOC 332