

Descriptions — Small Animal Clinical Sciences of Courses

666. Neurology Clerkship
Fall, Spring, Summer. 2 credits.
R: Open only to fourth year graduate-professional students in College of Veterinary Medicine. Not open to students with credit in SCS 643.
 Neurology practice.
Temporary approval effective from Fall Semester 1992 through Spring Semester 1996.

671. Problems in Internal Medicine Clerkship
Fall, Spring, Summer. 2 credits.
P: SCS 661. R: Open only to fourth year graduate-professional students in College of Veterinary Medicine.
 Internal medicine problems.
Temporary approval effective from Fall Semester 1992 through Spring Semester 1996.

673. Problems in Ophthalmology Clerkship
Spring. 2 credits.
P: SCS 663. R: Open only to fourth year graduate-professional students in College of Veterinary Medicine.
 Ophthalmology problems.
Temporary approval effective from Fall Semester 1992 through Spring Semester 1996.

674. Problems in Orthopedic Surgery Clerkship
Fall, Spring, Summer. 2 credits.
P: SCS 624. R: Open only to fourth year graduate-professional students in College of Veterinary Medicine.
 Orthopedic surgery problems.
Temporary approval effective from Fall Semester 1992 through Spring Semester 1996.

680. Special Problems Clerkship
Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course.
R: Open only to fourth year graduate-professional students in College of Veterinary Medicine. Approval of department.
 Clinical training with problem cases.
Temporary approval effective from Fall Semester 1992 through Spring Semester 1996.

681. Dermatology Clerkship
Fall, Spring, Summer. 2 credits.
R: Open only to fourth year graduate-professional students in College of Veterinary Medicine. Not open to students with credit in SCS 644.
 Dermatology practice.
Temporary approval effective from Fall Semester 1992 through Spring Semester 1996.

690. Veterinary Molecular Biology Clerkship
Fall, Spring, Summer. 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course.
R: Completion of semester 5 of the graduate-professional program in the College of Veterinary Medicine.
 Concepts and techniques of veterinary molecular biology.

693. Problems in Small Animal Clinical Sciences Clerkship
Fall, Spring, Summer. 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course.
R: Completion of semester 5 of the graduate-professional program in the College of Veterinary Medicine.
 Special problems.

808. Problems in Small Animal Surgery
Fall, Spring, Summer. 1 to 9 credits. A student may earn a maximum of 15 credits in all enrollments for this course.
R: Open only to graduate students in Small Animal Clinical Sciences.

810. Problems in Small Animal Medicine
Fall, Spring, Summer. 1 to 9 credits. A student may earn a maximum of 15 credits in all enrollments for this course.
R: Open only to graduate students in Small Animal Clinical Sciences.

813. Small Animal Seminar
Fall, Spring, Summer. 1(1-0) A student may earn a maximum of 3 credits in all enrollments for this course.
R: Open only to graduate students in Small Animal Clinical Sciences.

826. Cardiology
Fall of even-numbered years. 3(3-0)
R: Open only to graduate students in Small Animal Clinical Sciences.
 Advances in veterinary cardiology. Congenital and acquired diseases. Electrocardiology, cardiac catheterization, and surgery.

899. Master's Thesis Research
Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 12 credits in all enrollments for this course.
R: Open only to graduate students in Small Animal Clinical Sciences.

SOCIAL SCIENCE SSC
College of Social Science

493. Social Science Internship
Fall, Spring, Summer. 3 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course.
R: Open only to juniors and seniors in College of Social Science. Approval of college.
 Methods and concepts from social and behavioral sciences applied in career-related settings.

496. Field Study Abroad
Fall, Spring, Summer. 3 to 10 credits. A student may earn a maximum of 16 credits in all enrollments for this course.
R: Open only to juniors and seniors. Approval of college.
 Study abroad under MSU faculty supervision. Social behavior and processes in selected countries.

999. Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 36 credits in all enrollments for this course.

SOCIAL WORK SW
School of Social Work
College of Social Science

200. Introduction to Social Work
Fall, Spring. 3(3-0)
 Social work practice, ethics, and values, in the context of social welfare policy in the United States.

310. Human Behavior and Social Environment
Fall. 3(3-0)
P: SW 200, PSY 101, SOC 100, PSY 236; BS 110 or ZOL 341 or TCC 325 or PSL 250. R: Open only to majors in Social Work.
 General systems and ecological theories within the context of lifespan development as applied to social work.

320. Social Work and Social Policy
Fall. 3(3-0)
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.

340. Foundations of Social Work Practice
Spring. 3(3-0)
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-systems and developmental framework.

430. Research Methods in Social Work I
Spring, Summer. 3(3-0)
P: Completion of University mathematics requirement. R: Open only to majors in School of Social Work.
 Research processes employing quantitative methods in the measurement of outcomes of social work intervention.

431. Research Methods in Social Work II
Fall, Summer. 3(3-0)
P: SW 430. R: Open only to majors in School of Social Work.
 Concepts and methodology for scientific evaluation of social work practice. Theory construction, research design, sampling, and data collection.

440. Social Work Practice with Individuals and Families (W)
Fall. 3(3-0)
P: SW 340. C: SW 494A. R: Open only to Social Work seniors, approval of school. Completion of Tier I writing requirement.
 Social work intervention with individuals, families, and small groups.

441. Social Work Practice with Groups, Organizations and Communities
Spring. 3(3-0)
P: SW 440. C: SW 494B. R: Open only to seniors in Social Work.
 Planning and social intervention. Assessment of persons, situations, and environment.

470. Foreign Area Studies in Social Work
Fall, Spring, Summer. 2 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course.
R: Open only to majors in School of Social Work.
 Social work issues in settings outside the continental U.S.A.

471. Child Welfare
Fall. 3(3-0)
R: Open only to juniors, seniors, and graduate students in the School of Social Work.
 Social work practice and policy approaches to intervention. Needs and problems of children from the prenatal period through infancy, childhood, and adolescence.

472. Social Work in Health Care
Fall. 3(3-0)
R: Open only to juniors, seniors and graduate students.
 Psychosocial impact of illness and trauma. Social work practice in health care settings. Role of culture, values, and life style.

473. Rural Social Work
Spring of even-numbered years. 3(3-0)
R: Open only to juniors, seniors, and graduate students.
 Characteristics of rural persons and communities. Implications for social work roles, programming, service delivery, research, and practice.