

**Descriptions — Theatre
of
Courses**

481. Direction and Design: Styles
Spring of odd-numbered years. 3(0-6)
THR 303.

Provide background in historic research skills and historic production techniques.

483. Theatre Organization and Management
Fall. 3(3-0)

Administration, organization and philosophy of theatre.

489. Tour

Spring. 3(0-6) May reenroll for a maximum of 6 credits. Approval of department.

Rehearsal for and participation in the various departmental touring productions.

490. Theatres of India and Southeast Asia

Winter of odd-numbered years. 3(3-0)

Origins and development of major theatre forms of India and Southeast Asia supplemented by significant plays illustrative of the courtly tradition, religious ritual and social revolution.

491. Theatres of China and Japan

Winter of even-numbered years. 3(3-0)

Origins and development of major theatre forms of China and Japan supplemented by key plays and their unique manner of presentation.

493. History of Dance I

Fall of even-numbered years. 3(3-0)

Approval of department.

Historical overview of dance to 1900. Emphasis on various dance forms, artists and cultures.

494. History of Dance II

Winter of odd-numbered years. 3(3-0)

Approval of department.

The history of dance from 1900 to the present. Focus on various dance forms, philosophies and personalities, including those of the American musical theatre.

499A. Readings in Special Theatre Problems

Fall, Winter, Spring, Summer. 2 to 4 credits. May reenroll for a maximum of 12 credits. Approval of department.

Independent study projects related to specific problems in theatre production of an advanced and/or experimental nature. Taught tutorially.

499B. Design Tutorial

Fall, Winter, Spring, Summer. 2 to 4 credits. May reenroll for a maximum of 12 credits. Approval of department.

Independent study projects related to specific problems in theatrical design of an advanced and/or experimental nature. Taught tutorially.

499C. Directing Tutorial

Fall, Winter, Spring, Summer. 2 to 4 credits. May reenroll for a maximum of 12 credits. Approval of department.

Independent study projects related to specific problems in direction of an advanced and/or experimental nature. Taught tutorially.

499D. Children's Theatre Tutorial

Fall, Winter, Spring, Summer. 3 to 6 credits. May reenroll for a maximum of 12 credits. THR 420, THR 421.

Independent study projects related to specific problems in children's theatre or creative dramatics.

499E. Dance Tutorial

Fall, Winter, Spring. 1 to 3 credits. May reenroll for a maximum of 12 credits. Approval of department.

Independent study projects related to specific problems in dance of an advanced and/or experimental nature.

800. Theatre Methodology and Research

Fall. 3(3-0)

Explores research techniques appropriate to theatre. Practical library projects strengthen skills necessary to digest and relate data meaningfully at all levels of theatre.

801A. Dramatic Theory and Criticism: Greek to Neoclassic

Fall. 3(4-0) Approval of department.

Dramatic criticism and theory from Aristotle to 1770. Emphasis on classic contributions.

801B. Dramatic Theory and Criticism: 1800 to Present

Winter. 3(4-0) Approval of department.

Dramatic criticism and theory from Romanticism to the present day.

803A. Practicum in Theatre Arts: Acting

Fall, Winter, Spring, Summer. 3(0-10)

May reenroll for a maximum of 18 credits. Approval of department.

Graduate practicum in acting.

804. Problems in Theatrical Design

Fall, Winter, Spring, Summer. 4(4-0)

May reenroll for a maximum of 20 credits. Approval of department.

Problems in theatre design—costumes, scenery, lighting, architecture, properties, sound.

805. Studies in Comparative Theatre and Drama

Fall, Winter, Spring, Summer. 3(3-0)

May reenroll for a maximum of 12 credits. Approval of department. Interdepartmental with the Department of English.

Comparative study of selected playwrights, movements, trends and developments in world drama from the beginnings to the present day.

806. Advanced Directing Practices

Winter, Summer. 4(4-0) May reenroll for a maximum of 12 credits. Approval of department.

Directing theory and practice in the 20th century. Study and laboratory experimentation.

808. Studies in Theatre History

Fall, Winter, Spring, Summer. 3(3-0)

May reenroll for a maximum of 18 credits. Approval of department.

Selected periods in Western and Asian Theatre History emphasizing the theatre as a cultural expression and a performing art.

809. Acting Theory

Fall. 2(2-0) Approval of instructor.

Discussion of the theories, processes, techniques, and styles of acting set forth in the writings of prominent performers, teachers, and critics.

899. Master's Thesis Research

Fall, Winter, Spring, Summer. Variable credit. Approval of department.

990. Special Problems—Theatre

Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 15 credits.

Special problems in theatre research and experimentation with emphasis on the relation of theatre to other disciplines.

999. Doctoral Dissertation Research

Fall, Winter, Spring, Summer. Variable credit. Approval of department.

URBAN PLANNING

See Geography.

VETERINARY MEDICINE V M (COLLEGE OF)

512. Physical Examination and Animal Handling I

Winter. 2(0-6) First year Veterinary Medicine students.

Techniques for restraint and examination of horses, poultry, dogs, cats, caged birds; inspections of production units.

515. Introduction to Veterinary Practice and Animal Behavior

Winter. 2(2-0) First year Veterinary Medicine students.

Animal behavior including patterns, inheritance, learning, communication, sleep patterns, social structure, physical examination, ingestive and eliminative; human-animal bonding; solving behavior problems; medical record development and establishing client relationships.

517. Perspectives in Veterinary Medicine

Fall. 1(1-0) First-term Veterinary Medicine students.

Ethical principles, historical background and organization of the veterinary profession.

540. Metabolic Diseases and Endocrinology

Winter. 2(2-0) Fifth-term Veterinary Medicine students.

Biochemical and physiological basis of metabolic and endocrine diseases of animals including diagnosis, treatment and management.

542. Principles of Radiology

Fall. 2(2-0) Fourth-term Veterinary Medicine students.

Fundamentals of veterinary radiography. Normal radiographic anatomy. Principles of radiographic interpretation. Radiation safety.

544. Veterinary Epidemiology

Fall. 4(4-0) Fourth-term Veterinary Medicine students.

Meaning and relevancy of biostatistics in veterinary medicine. Descriptive and inferential statistics. Study design and critical literature review. Disease determinants, ecology, distribution and populations at risk. Analytic-clinical investigative epidemiology.

550. Preventive Veterinary Medicine and Public Health
Spring. 4(4-0) Sixth-term veterinary medicine students.

Public health aspects of veterinary medicine. Preventive and regulatory medicine including meat and milk hygiene, water supply and treatment, solid and liquid waste treatment and disposal and zoonosis.

560. Urinary System
Spring. 3(3-0) Sixth-term Veterinary Medicine students.

Normal and abnormal structure and function, diagnostic methods, and the medical and surgical manipulation of the urinary system.

561. Core of Medicine Laboratories I
Spring. 2(0-6) Sixth-term Veterinary Medicine students.

Classification diagnosis and treatment of diseases of the urinary, hematopoietic, nervous, integumentary and visual systems of animals.

562. Hematopoietic System
Spring. 2(2-0) Sixth-term Veterinary Medicine students.

Normal structure and function of the hematopoietic system and pathophysiologic effects of hematopoietic diseases. Clinical manifestations, laboratory evaluation and medical management.

563. Visual System
Spring. 2(2-0) Sixth-term Veterinary Medicine students.

Methods of examination, diagnosis, and treatment of ocular diseases.

564. Survey of Infectious Agents
Winter. 3(3-0) Fifth-term veterinary medicine students.

Host-microorganism relationship in diseases of animals; laboratory diagnosis, treatment, control, and public health significance.

566. Nervous System
Spring. 3(3-0) Sixth-term Veterinary Medicine students.

Normal and abnormal neural structure and function in animals with emphasis on clinical neurology and neuropathology.

568. Integumentary System
Spring. 3(3-0) Sixth-term Veterinary Medicine students.

Diseases of the integumentary system of animals with emphasis on laboratory examinations, interpretations of pathological features, diagnosis and treatment.

570. Principles of Anesthesia
Fall. 2(2-0) Seventh-term Veterinary Medicine students.

Principles and techniques of administering anesthetic agents. Supportive care including fluid therapy. Emergency procedures. Euthanasia agents.

571. Core of Medicine Laboratories II
Fall. 1(0-3) Seventh-term Veterinary Medicine students.

Classification, diagnosis and treatment of diseases of the cardiovascular, respiratory and digestive systems of animals. Preanesthetic and anesthetic procedures and skills.

572. Cardiovascular System
Fall. 3(3-0) Seventh-term Veterinary Medicine students.

Pathogenesis, diagnosis, and management of cardiovascular diseases of animals. Anatomical, physiological, pathological and pharmacological principles providing basis for medical and surgical treatment. Diagnostic and surgical procedures and radiologic interpretation.

574. Respiratory System
Winter. 4(4-0) Eighth-term Veterinary Medicine students.

Pathogenesis, diagnosis, and management of respiratory diseases of animals; anatomical, physiological and surgical treatments. Diagnostic and surgical procedures and radiologic interpretation.

576. Digestive System I
Fall. 4(4-0) Seventh-term Veterinary Medicine students.

Pathogenesis, diagnosis, and treatment of diseases of the alimentary tract and digestive organs of small animals.

578. Principles of Surgery I
Fall. 3(2-3) Seventh-term Veterinary Medicine students.

Fundamentals of surgery. Common procedures used in soft tissue surgery with small animals.

580. Theriogenology
Fall. 6(5-3) Seventh-term Veterinary Medicine students.

Reproductive function and diseases of animals' genital structure and function and endocrine controls. Examination, diagnosis and treatment of the mammary gland and reproductive tract.

581. Core of Medicine Laboratories III
Winter. 3(0-9) Eighth-term Veterinary Medicine students.

Diagnosis and treatment of diseases of the reproductive, digestive and musculoskeletal systems.

582. Musculoskeletal System I
Winter. 3(3-0) Eighth-term Veterinary Medicine students.

Diagnosis and treatment of musculoskeletal diseases of animals with emphasis on pathological changes, radiological techniques, and interpretation of radiographs.

586. Digestive System II
Winter. 4(4-0) Eighth-term Veterinary Medicine students.

Pathogenesis, diagnosis and treatment of diseases of the alimentary tract and digestive organs of food animals and horses.

588. Principles of Surgery II
Winter. 3(2-3) Eighth-term Veterinary Medicine students.

Fundamental large animal surgery. Surgical techniques and management of animals before, during and after surgery.

590. Client Communication and Jurisprudence
Spring. 2(2-0) Ninth-term Veterinary Medicine students.

Communication and interviewing skills for effective client relations. Communication aspects of medical records and their use in medical problem solving. Legal responsibilities of the veterinary medical profession.

591. Core of Medicine Laboratories IV
Spring. 2(0-6) Ninth-term Veterinary Medicine students.

Diagnosis and treatment of common toxicologic conditions, musculoskeletal disorders and orthopedic conditions in animals.

592. Musculoskeletal System II
Spring. 4(4-0) Eighth-term Veterinary Medicine students.

Diagnosis, prognosis and management of musculoskeletal diseases of large animals. Anatomical relationships of normal to abnormal function. Surgical procedures applicable to the equine and ruminant. Radiographic diagnosis and interpretation of various lameness conditions.

594. Veterinary Toxicology
Spring. 4(4-0) Ninth-term Veterinary Medicine students.

Pharmacological basis and pathological features of diseases of animals caused by common toxic chemicals with emphasis on clinical manifestations, diagnosis, prevention, and treatment.

596. Diseases of Bones and Joints
Spring. 3(3-0) Ninth-term Veterinary Medicine students.

Anatomy and pathophysiology of diseases of bones and joints. Diagnosis, prognosis and treatment of abnormalities involving bones and joints.

602. Veterinary Practice Management
Spring. 2(2-0) Ninth-term Veterinary Medicine students, approval of college.

Establishment of a veterinary practice.

610. Veterinary Externship
Fall, Winter, Spring, Summer. 6 to 12 credits. May reenroll for a maximum of 12 credits. Veterinary Medicine students; completion of preclinical courses and approval of college. Students may not receive credit in both V M 610 and LCS 674.

Clinical or research experience in an off-campus setting.

690. Special Problems in Veterinary Medicine
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 24 credits. Professional veterinary medicine students and/or approval of department.

Individual study under the direction of a faculty member on an experimental, theoretical or applied problem.

WOMEN'S STUDIES PROGRAM W S

**College of Arts and Letters
College of Social Science**

201. Introduction to Women's Studies: Women's Consciousness
(IDC 233.) Fall, Winter, Spring. 4(4-0) Interdepartmental with the colleges of Arts and Letters and Social Science.

Development of women's consciousness in various historical, cross-cultural and scientific contexts. Contexts basic to feminist thought are clarified. Critique of sexism in traditional scholarship.

300. Special Topics in Women's Studies
Spring of even-numbered years. 3(3-0) or 4(4-0) May reenroll for a maximum of 8 credits if different topic is taken. Sophomores, W S 201 or approval of instructor. Interdepartmental with the colleges of Arts and Letters and Social Science.

Special topic emphasizing women and/or gender.