Labor and Industrial Relations Courses

56. Labor and Management Relations
   Spring. 2(2-0) Interdepartmental with Management. Administered by Management.
   1: Open only to students in the Advanced Management program.

58. Collective Bargaining
   Fall, Summer. 3(3-0)
   1: Open only to students in the School of Labor and Industrial Relations.
   Theory and practice of collective bargaining, wages, benefits, seniority, grievances, arbitration, and labor-management committees. Legal, economic, technological, and historical contexts.

60. Negotiation and Conflict Resolution
   Spring. 3(3-0)
   1: LIR 824 or LIR 888. R: Open only to students in the School of Labor and Industrial Relations.
   Negotiation and conflict resolution in employment settings. Use of experimental simulations to develop bargaining styles and interpersonal processes.

63. Law of Labor Management Relations
   Fall, Spring. 3(3-0)
   1: Open only to students in the School of Labor and Industrial Relations.
   Legal framework for collective bargaining, wages, benefits, seniority, grievances, arbitration, and labor-management committees. Legal, economic, technological, and historical traditions.

65. Labor and Management Relations
   Fall, Spring. 3(3-0)
   1: Open only to students in the School of Labor and Industrial Relations.

68. Collective Bargaining in Public Employment
   Fall. 3(3-0)
   P: LIR 858 or LIR 863. R: Open only to students in the School of Labor and Industrial Relations.
   Administrative policies and judicial decisions promoting equal employment opportunity. Analysis and review of governmental policies protecting workers from unsafe working conditions. Implications for employers and unions.

581. Readings in Labor Relations and Human Resources
   Fall, Spring. 3(3-0)
   P: 16 credits in LIR. R: Open only to students in the School of Labor and Industrial Relations.
   Individual readings under faculty guidance.

591. Special Topics in Labor Relations and Human Resources
   Fall. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course.
   R: Open only to students in the School of Labor and Industrial Relations.
   Special topics in collective bargaining, human resource management, employment, and training.

599. Master's Thesis Research
   Fall, Spring, Summer. 3 to 6 credits.
   A student may earn a maximum of 6 credits in all enrollments for this course.
   R: Open only to students in the School of Labor and Industrial Relations.

704. Survey Methods in Labor and Industrial Relations
   Spring of even-numbered years. 3(3-0)
   R: Open only to students in the School of Labor and Industrial Relations.
   Design and conduct of data collection operations in labor and industrial relations. Sample design and survey procedures. Design of questionnaires and interview schedules. Data editing, coding, and analysis.

892A. Seminar in Organizational Behavior and Human Resources
   Fall of odd-numbered years. 3(3-0)
   A student may earn a maximum of 6 credits in all enrollments for this course.
   R: Open only to students in the School of Labor and Industrial Relations.
   Research and policy analysis of selected topics in organizational behavior and human resources in labor and industrial relations.

892B. Seminar in Collective Bargaining and Labor Unions
   Spring of odd-numbered years. 3(3-0)
   A student may earn a maximum of 6 credits in all enrollments for this course.
   R: Open only to students in the School of Labor and Industrial Relations.
   Research and policy analysis of selected topics in collective bargaining and labor unions.

899. Open in the grievance process under collective bargaining.

LANDSCAPE ARCHITECTURE

200. Introduction to Landscape Architecture
   Fall. 3(3-0)
   Environmental issues and problem-solving strategies within landscape architecture.

220. Advanced Design Fundamentals
   Spring. 2(2-4)
   R: Open only to majors in Landscape Architecture, Horticulture, and Urban Planning.
   Application of the principles and theory of design in advanced two-and-three-dimensional representation.

240. Landscape Design History
   Spring. 3(3-0)
   History of landscape architecture. Landscape development styles, design forms, and organization.

241. Field Design
   Spring. 4(2-4)
   Open only to majors in Landscape Architecture, Horticulture, and Urban Planning.
   Field design experiences.

242. Advanced Site Design
   Spring. 2(2-4)
   Open only to majors in Landscape Architecture, Horticulture, and Urban Planning.
   Advanced site design experiences.

243. Site Design
   Fall, Spring. 3(0-6)
   Open only to seniors in Landscape Architecture, Horticulture, and Urban Planning.
   Site design experiences.

244. Site Design
   Spring. 4(2-4)
   Open only to seniors in Landscape Architecture, Horticulture, and Urban Planning.
   Site design experiences.

245. Advanced Site Design
   Spring. 2(2-4)
   Open only to seniors in Landscape Architecture, Horticulture, and Urban Planning.
   Advanced site design experiences.

246. Site Design
   Fall, Spring, Summer. 3(3-0)
   Open only to seniors in Landscape Architecture, Horticulture, and Urban Planning.
   Site design experiences.

253. Site Design
   Spring. 3(3-0)
   Open only to seniors in Landscape Architecture, Horticulture, and Urban Planning.
   Site design experiences.
Large Animal Clinical Sciences — Descriptions of Courses

490H. Honors in Landscape Architecture
Fall, Spring. 3 to 4 credits. A student may earn a maximum of 7 credits in all enrollments for this course. 
R: Open only to Honors College seniors. Approval of department. 
Supervised individual investigation of Landscape Architecture topics.

492. Senior Research Seminar
Spring. (3-2-2)
R: Open only to seniors and graduate students in Landscape Architecture. 
Contemporary issues of relevance to the profession.

444. Community Project Design II (W)
Spring. 4(2-4)
P: LA 342. R: Open only to students in Landscape Architecture. 
Completion of Tier I writing requirement. The community systems planning process. 
Application of multiple use theory and techniques. Integration of project demands and community infrastructure.

439. Golf Course Planning and Design
Fall, Spring. 3 credits. 3(2-0) Interdepartmental with Urban Planning. Administered by Urban Planning.
P: UP 344 or LA 343. R: Open only to seniors and graduate students in Urban and Regional Planning or Urban and Regional Planning-Urban Studies or Landscape Architecture. 
History, planning, and design of the golf course as a component of community, environmental, regulatory, technical, and financing issues.

438. Community Project Design I
Fall. 4(2-4)
P: LA 342. R: Open only to students in Landscape Architecture with an urban design cognate and to students in Urban Planning. Development of design solutions for medium scale site development projects focusing on moderately complex design programs and problems.

437. Urban Design Theory
Fall. 3(0-0)
R: Not open to freshmen and sophomores. Concepts and procedures for the organization, design, and development of public and private urban forms and spaces. Focus on American communities.

436. Professional Practice (W)
Spring. 4(0-8)
P: LA 435. R: Open only to seniors and graduate students in Landscape Architecture. Application of design theory to complex site development projects in community, environmental, regulatory, technical, and financing issues.

435. Advanced Project Design
Spring. 4(0-8)
P: LA 444. LA 480. R: Open only to juniors and seniors in Landscape Architecture. Application of design theory to complex site development projects in community, environmental, regulatory, technical, and financing issues.

429. Professional Practice
Spring. 3 (2-0)
P: LA 435. R: Open only to seniors and graduate students in Landscape Architecture. 
Completion of Tier I writing requirement. Principles and procedures of professional office practice. Organization and management of offices, personnel, and projects. Ethical and legal issues.

417. Large Animal Clinical Sciences
LCS
Department of Large Animal Clinical Sciences
College of Veterinary Medicine

412. Principles of Production Medicine
Spring. 3(2-0)
R: Open only to juniors and seniors in College of Agriculture and Natural Resources. 
Animal health with emphasis on infectious, parasitic and metabolic disease control and prevention. Principles of production medicine.

610. Problems in Large Animal Clinical Sciences
Fall, Spring, Summer. 1 to 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. Advanced clinical training in a problem related to large animal clinical sciences.

611. Research Problems in Large Animal Clinical Sciences
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. 
R: Open to graduate-professional students in the College of Veterinary Medicine. Approval of department. Research related to a large animal specialty.

612. Problems in Production Medicine
Fall, Spring. Summer. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. 
R: LCS 630 or LCS 631; approval of department. 
Supervised experience in approved public agencies and professional offices.

620. Equine Medicine and Surgery 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 professional veterinary program. Open only to graduate-professional students in College of Veterinary Medicine. Not open to students with credit in LCS 650. Supervised practice in equine medicine and surgery. Diagnosis, prognosis, treatment, and disease prevention.

621. Equine Practice Clerkship
Fall, Spring, Summer. 3 credits. 
P: LCS 620 or LCS 621. R: Completion of semester 5 of the professional veterinary program. Open only to graduate-professional students in College of Veterinary Medicine. Not open to students with credit in LCS 654. Advanced general training in equine medicine and surgery.

622. Equine Clinical Clerkship II
Fall, Spring, Summer. 3 credits. 
P: LCS 620 or LCS 621. R: Completion of semester 5 of the professional veterinary program. Open only to graduate-professional students in College of Veterinary Medicine. Not open to students with credit in LCS 654. Advanced general training in equine medicine and surgery.

623. Equine Musculoskeletal Diseases Clerkship
Fall, Spring. Summer. 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. 
P: LCS 620 or LCS 621. R: Completion of semester 5 of the professional veterinary program. Open only to graduate-professional students in College of Veterinary Medicine. Not open to students with credit in LCS 654. Emphasis on diagnostic methods utilized in equine reproduction.

625. Equine Herb Health Clerkship
Fall, Spring. Summer. 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. 
P: LCS 621. R: Completion of semester 5 of the graduate-professional program in the College of Veterinary Medicine. Not open to students with credit in LCS 666. Establishing and maintaining equine herd health programs. Reproduction, parasitic control, immunization, and diagnostic medicine and surgery in the field.

626. Advanced Equine Surgery
Fall, Spring. Summer. 3 credits. 
P: LCS 620 or LCS 621; LCS 622. R: Completion of semester 5 of the professional veterinary program. Open only to graduate-professional students in College of Veterinary Medicine. Advanced, in-depth training in overall surgical management of equine surgical patients. Emphasis on breeds used for racing or sport.