

JOURNALISM

810*. **Visual Journalism**
 Fall of even-numbered years. 3(3-0)
 R: graduate students
 Use of visual elements in journalism, theoretical, conceptual, ethical, philosophical and historical approaches to visual information.
 QA: JRN 810

811*. **Mass Media and Their Audiences**
 Spring of odd-numbered years. 3(3-0)
 R: graduate students
 The economic, political and social interaction among media outlets and their audiences with emphasis on media effects.
 QA: JRN 811

815*. **Seminar in Press and Society**
 Fall. 3(3-0)
 R: graduate students
 Role and performance of news media as organizations and as institutions in society. Students may pursue topics of interest to them.
 QA: JRN 815

816*. **Seminar in Documentary Research in Journalism**
 Fall. 3(3-0)
 R: graduate students
 Introduction to qualitative research methods, including historical method, document use sources, and computer data base searches, with emphasis on journalistic applications.
 QA: JRN 816

817*. **Seminar in Quantitative Research in Journalism**
 Spring. 3(3-0)
 R: graduate students
 Techniques of selected quantitative research methods in journalism, including content analysis, survey research, experimental design and statistical methods.
 QA: JRN 817

823*. **Government and Mass Communication**
 Spring of odd-numbered years. 3(3-0)
 R: graduate students
 Contemporary issues involving government restrictions, administrative policy, and informal limits placed on mass communication. Current constitutional and regulatory problems of mass media.
 QA: JRN 823

825*. **History of Journalism**
 Fall of odd-numbered years. 3(3-0)
 R: graduate students
 Development of modern mass media with emphasis on their impact and roles in a particular decade or other key period.
 QA: JRN 820

826*. **Public Policy and Broadcast News**
 Spring of even-numbered years. 3(3-0)
 R: graduate students
 Analysis of contemporary ethical, legal and social responsibility issues of television news.
 QA: JRN 826

830*. **Theories of the First Amendment**
 Spring of even-numbered years. 3(3-0)
 R: graduate students
 Principles and history of adoption of First Amendment. Theories and principles affecting judicial and societal approaches to freedom of speech and freedom of the press.
 QA: JRN 931

890*. **Independent Project**
 Fall, Spring, Summer. 1 to 3 credits.
 May reenroll for a maximum of 12 credits.
 R: graduate students journalism majors approval of School; application required
 Research in significant issues or problems in the mass media.
 QA: JRN 890

892*. **Topics in Journalism**
 Fall, Spring, Summer. 3(3-0)
 R: class 6
 Seminar in various topics relating to journalism.

899*. **Master's Thesis Research**
 Fall, Spring, Summer. 1 to 6 credits.
 May reenroll for a maximum of 8 credits.
 R: journalism approval of school
 Master's thesis research.
 QA: JRN 899

916*. **Qualitative Research Methods**
 Spring. 3(3-0) Interdepartmental with the Department(s) of Advertising, Telecommunication.
 R: advanced graduate students 98(mass Media); 94 (communication)
 Qualitative research in mass and specialized communication systems. Overview of different approaches and their theoretical groundings.

930*. **Law and Public Policy of the Media**
 Fall. 3(3-0) Interdepartmental with the Department(s) of Advertising, Telecommunication.
 R: advanced graduate students mass media Ph.D. students (98 curriculum code)
 Philosophical, legal, political, and statutory principles underlying law and public policy applied to media. Study of selected issues involving constitutional law, common law, statutes, and administrative policy.
 QA: JRN 930 TC910

LABOR AND INDUSTRIAL RELATIONS LIR

801*. **Trade Union History, Structure, and Administration**
 Fall, Summer. 3(3-0)
 R: Open only to graduate students.
 History of American unions. Theories of unionism. Union structure, government and democracy. Role of unions in society and politics. Legal requirements on unions. Current union problems.
 QA: LIR 801

803*. **Employment and Unemployment**
 Fall. 3(3-0)
 R: Open only to graduate students.
 Factors determining employment and unemployment in U.S. labor markets. Employers' needs and labor force skills. Public and private policy responses and initiatives.
 QA: LIR 803

809*. **Labor Markets**
 Fall, Spring. 3(3-0)
 R: Open only to graduate students in Labor and Industrial Relations.
 Labor market structures and dynamics. Factors affecting work, wages, and occupational choices. Public and private policies on human resource development and utilization. Designed for human resource practitioners.
 QA: LIR 809

811*. **Public and Private Employment and Training Programs**
 Spring. 3(3-0)
 R: Open only to graduate students.
 Role of public and private employment and training programs in human resource development and utilization. Federal, apprenticeship, state vocational, and private training programs.
 QA: LIR 811

813*. **Income Maintenance and Health Care Programs**
 Fall. 3(3-0)
 R: Open only to graduate students.
 Public and private income maintenance programs and health care programs.
 QA: LIR 813

823*. **Organizational Behavior in Labor and Industrial Relations**
 Fall, Spring. 3(3-0)
 R: graduate students
 Application of behavioral science knowledge at micro and macro levels to enhance individual, group and organizational functioning in industrial relations settings.
 QA: LIR 823

824*. **Human Resource Strategies and Decisions**
 Fall, Spring. 3(3-0)
 R: graduate students
 Human resource strategies and decisions in organizations. Human resource planning, Equal Employment Opportunity, staffing, training and development. Compensation and benefits. Workforce diversity and organizational development.
 QA: LIR 824

825*. **Compensation and Benefits Systems**
 Fall, Spring. 3(3-0)
 P: LIR 824 R: graduate students
 Theory and practice relating organizational characteristics to compensation system strategy, design, and administration. Job evaluation, pay surveys, pay structure, pay administration, group incentives, benefits.
 QA: LIR 825

826*. **Organizational Development and Planned Change**
 Fall. 3(3-0)
 P: LIR 823. R: Open only to graduate students.
 Application of general systems and organizational behavior theories to the problems of organizational change and development in labor and industrial relations. Emphasis on the roles of leadership and change agents.
 QP: LIR 823 QA: LIR 826

827*. **Quality of Work Life**
 Spring. 3(3-0)
 P: LIR 823. R: Open only to graduate students.
 Quality of work life approaches to organizational processes. Innovation from the perspectives of human resource development, sociotechnical systems, and labor-management relations. American and foreign applications.
 QP: LIR 823 QA: LIR 827

828*. **Human Resource Information Systems**
 Fall, Spring. 3(3-0)
 P: LIR 824. R: Open only to graduate students.
 Information requirements for human resource decisions. Methods of appraising software. Role of human resource specialists in database development and operation.
 QP: LIR 824 QA: LIR 828

832*. **Data Sources in Labor and Industrial Relations**
 Fall, Spring. 3(3-0)
 R: Open only to graduate students in Labor and Industrial Relations.
 Evaluation, use, and interpretation of data on industrial relations and human resources. Methods of presentation and report writing. Applications of index numbers, seasonal adjustments, and multiple regression.
 QA: LIR 832

LABOR AND INDUSTRIAL RELATIONS

854*. **Comparative Industrial Relations**
 Spring. 3(3-0)
 P: LIR 801 or 858 or 863 R: graduate students
 Review and analysis of labor relations in different nations. Comparison of industrialized market economies and industrial relations experience. Analysis of selected current comparative industrial relations problems.
 QP: LIR 801 ORLIR 858ORLIR 863 QA: LIR 854

858*. **Collective Bargaining**
 Fall, , Summer. 3(3-0)
 R: Open only to graduate students.
 Theory and practice of collective bargaining. Wages, benefits, seniority, grievances, arbitration, and labor-management committees. Legal, economic, technological, and historical contexts.
 QA: LIR 858

860*. **Negotiation and Conflict Resolution**
 Spring. 3(3-0)
 P: LIR 824 or LIR 858. R: Open only to graduate students.
 Negotiation and conflict resolution in employment settings. Use of experiential simulations to develop bargaining styles and interpersonal process skills.
 QP: LIR 824 ORLIR 858

863*. **Law of Labor Management Relations**
 Fall, Spring. 3(3-0)
 R: Open only to graduate students.
 Legal framework for contract negotiations and administration. National Labor Relations Act as amended. Right to organize and undertake concerted activity. Strikes and lockouts. Unfair labor practices.
 QA: LIR 863

865*. **Grievance Administration and Arbitration**
 Spring. 3(3-0)
 P: LIR 858 or LIR 863. R: Open only to graduate students.
 Grievance procedure and arbitration as the terminal step in the grievance process under collective bargaining. Grievance procedures in non-union employment settings.
 QP: LIR 858 ORLIR 863 QA: LIR 865

868*. **Equal Employment Opportunity and Occupational Safety and Health Policy**
 Spring, Summer. 3(3-0)
 R: Open only to graduate students.
 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.
 QA: LIR 868

871*. **Collective Bargaining in Public Employment**
 Fall. 3(3-0)
 P: LIR 858 or LIR 863. R: Open only to graduate students.
 History and current status of collective bargaining policies and practices in public jurisdictions, including federal, state, and local government units.
 QP: LIR 858 ORLIR 863 QA: LIR 841

890*. **Readings in Labor Relations and Human Resources**
 Fall, Spring, Summer. 1 to 6 credits.
 May reenroll for a maximum of 6 credits.
 P: 15 credits in LIR. R: Open only to graduate students. Approval of school.
 Individual readings under faculty guidance.
 QA: LIR 895

891*. **Special Topics in Labor Relations and Human Resources**
 Fall. 1 to 6 credits. May reenroll for a maximum of 6 credits.
 R: Open only to graduate students.
 Special topics in collective bargaining, human resources, employment, and training.
 QA: LIR 881

899*. **Master's Thesis Research**
 Fall, Spring, Summer. 3 to 6 credits.
 May reenroll for a maximum of 6 credits.
 P: 9 graduate credits. R: Open only to graduate students. Approval of school.
 QA: LIR 899

934*. **Survey Methods in Labor and Industrial Relations**
 Spring of even-numbered years. 3(3-0)
 R: Open only to graduate students in Labor and Industrial Relations.
 Design and conduct of data collection operations in labor and industrial relations. Sample design and sampling procedures. Design of questionnaires and interview schedules. Data editing, coding, and analysis.
 QA: LIR 834

992A*. **Seminar in Organizational Behavior and Human Resources**
 Fall of odd-numbered years. 3(3-0)
 May reenroll for a maximum of 6 credits.
 P: LIR 823 and LIR 824. R: Open only to graduate students.
 Research and policy analysis of selected topics in organizational behavior and human resources in labor and industrial relations.
 QA: LIR 923

992B*. **Seminar in Collective Bargaining and Labor Unions**
 Spring of odd-numbered years. 3(3-0)
 May reenroll for a maximum of 6 credits.
 P: LIR 801 and LIR 858. R: Open only to graduate students.
 Research and policy analysis of selected topics in collective bargaining and labor unions.
 QP: LIR 858 QA: LIR 958

LANDSCAPE ARCHITECTURE LA

200*. **Introduction to Landscape Architecture**
 Fall. 3(3-0)
 Environmental issues and problem-solving strategies within landscape architecture.
 QA: LA 100 LA 201

220*. **Graphic Communication**
 Fall. 4(02-04)
 R: Open only to students in Landscape Architecture, Urban Planning, Horticulture, and Interior Design.
 Freehand and mechanical drafting and lettering, sketching, and perspective drawing. Graphic symbols and diagrams. Delineation and rendering media and techniques. Presentation and graphic reproduction methods.
 QA: LA 120 LA 221

240*. **Applied Design Fundamentals**
 Spring. 4(2-4)
 R: Open only to majors in Landscape Architecture, Horticulture, Crop and Soil Sciences, and Urban Planning.
 Application of the principles and theory of design in advanced two-and three-dimensional representation.
 QA: LA 110 LA 221

270*. **Landscape Design History**
 Spring. 3(3-0)
 History of landscape architecture. Landscape development styles, design forms, and organization.
 QA: LA 370 LA 471

330*. **Site Construction: Materials and Methods**
 Fall. 4(2-4)
 P: LA 220. R: Open only to majors in Landscape Architecture, Horticulture, Crop and Soil Sciences, and Park and Recreation Resources.
 Elements and principles of grading, drainage, construction materials and methods.
 QP: LA 120 ORLA 221 QA: LA 233 LA 330

331*. **Site Engineering**
 Fall. 4(2-4)
 P: LA 330. R: Open only to majors in Landscape Architecture and Horticulture.
 Principles and procedures for landscape engineering of site structures and systems such as road alignment, storm and subsurface drainage. Site utilities.
 QP: LA 233 ANDLA 330 QA: LA 332

341*. **Basic Site Design I**
 Fall. 4(2-4)
 P: LA 240. R: Open only to students in Landscape Architecture, Horticulture, Crop and Soil Sciences, and Urban Planning.
 Introduction to the design process. Focus on program development, inventory, and analysis.
 QP: LA120 QA: LA 240

342*. **Basic Site Design II**
 Spring. 4(2-4)
 P: LA 341. R: Open only to students in Landscape Architecture, Horticulture, Crop and Soil Sciences, and Urban Planning.
 Development of design solutions for individual projects at a small scale. Focus on simple design programs and problems of limited complexity.
 QP: LA240 QA: LA 340 LA340L

390*. **Landscape Architecture Field Studies**
 Spring. 2 to 4 credits. May reenroll for a maximum of 6 credits.
 R: Not open to freshmen and sophomores.
 Approval of department.
 Field observation and analysis of selected professional offices, design and planning projects, natural areas, or places of historic interest. Background familiarization of selected study sites. Evaluation and synthesis of study experiences.
 QA: LA 390

401*. **Environmental Land-Planning Theory**
 Fall. 3(3-0)
 R: Open only to seniors and graduate students.
 Issues and principles of ecology-based land planning. Use of natural resources in development. Assessment of environmental quality. Environmental regulations and policies at local, state, and national levels.
 QA: LA 401

420*. **Advanced Graphic Communication**
 Spring. 4(1-6)
 P: LA 342. R: Open only to majors in Landscape Architecture.
 Methods of 3-D visualization in the design process.
 QA: LA 420

437*. **Design Implementation**
 Spring. 3(0-6)
 P: LA 331, LA 480. R: Open only to seniors in the 5th year of the Landscape Architecture major and to seniors in Horticulture.
 Development of a complete package of contract documents for a representative site development project, including construction plans, bid documents, and specifications.
 QA: LA 437