#### **4**28. History of Journalism

Fall. 3(3-0) Juniors. Required of majors.

Critical analysis of the history of the mass media of communications.

#### 430 Press Rights and Responsibilities Winter, 4(4-0) Seniors.

Legal problems in news gathering, publishing, and commenting; principles of freedom of the press.

#### 431. Senior Seminar

Fall, Winter, Spring. 3(5-0) Seniors.

Problems in contemporary society.

#### 432. Magazine Articles

Fall, Winter. 4(4-0) Juniors; JRN 300.

Practice in planning and gathering material for organizing, writing, and rewriting features for magazines, and general magazines of specialized analysis.

#### Magazine Editing and 434. Publishing

Winter, Spring. 4(4-0) Majors: JRN 401, approval of school.

Planning, production, circulation, and advertising procedure for company publications, trade magazines, and general magazines of specialized or broad appeal.

#### *450*. Advanced Photojournalism

Spring. 4(4-0) JRN 310 or approval of school.

Intensive study into the relationship of photography to journalism; visual communication theory; photographic design; practice in struc-turing photo essays; advanced black and white darkroom techniques; beginning color photography.

#### 460 Women and the Media

Winter. 4(4-0)

Women printers and journalists since 1696: their role, contributions and problems; how news selection and language use has affected them; their discrimination caselog against the media.

#### 475. International Press Communications

Fall, Winter. 4(4-0)

Concepts and practices of journalism around the world; the international flow of news; newsgathering agencies and their sources; the work of foreign correspondents; news centers of the world; freedom of information.

#### **4**95. Journalism Internship

Fall, Winter, Spring, Summer. 3 credits. Juniors, approval of school.

A professional learning experience as a working staff member with a newspaper, magazine, newsletter, television station, radio station or other communication organization.

#### 499. Individual Projects

Fall, Winter, Spring, Summer. 1 to 4 credits. May reenroll for a maximum of 12 credits with approval of adviser. Approval of

Individual problems as arranged with instruc-

#### 800 Seminar in Research Methods in Iournalism

Fall. 4 credits.

Problems and techniques of selected research methods, including content analysis, demographic surveys, case method, and historical method. Applications to student projects, with attention to bibliography, documentation, and

#### 801. Seminar in Journalism and Mass Communication Research

Winter, 4(4-0) Seniors.

Journalism and mass communication research; problems, available materials and methods; including readership surveys, content analysis, experiments, measurement and appropriate statistical techniques.

#### 802. Thesis Proseminar

Spring. 3(3-0) JRN 800, JRN 801.

Development of a thesis proposal under the direction of a faculty member.

#### 810. Visual Journalism

Winter. 4(4-0)

Issues, concepts and history involved with: combining photographs and words; photography and graphics as reporting tools; design; media technology; photography and public policy.

#### 811. Proseminar in Mass Media and Their Audiences

Fall. 4(4-0)

The structure of the mass media; growth and change since the 1930's; the mass communications system in an urban setting; economic base of the print and broadcast media; nature of the audience of the media; relationship of the media and their audiences.

#### Seminar in the Press and Society 815. Winter, 4 credits.

Provides opportunity to work in areas of special interest and study significant problems relating to role of the press in modern society.

#### 820.Seminar in History of Journalism

Spring. 4 credits.

Selected periods in the history of American journalism. Students will read widely in the literature of journalism for the period under discussion, and will make first-hand study of original files of newspapers and magazines of period.

#### 823. Government and Mass Communications

Spring. 4(4-0)

Contemporary issues resulting from the restrictive, regulatory, and supplementary activities of government in the field of mass communications; current constitutional and administrative problems of the mass media.

#### 890. Special Problems

Fall, Winter, Spring, Summer. 1 to 12 credits.

#### 899. Master's Thesis Research

Fall, Winter, Spring. Variable credit. Approval of school.

## Readings in Journalism

Fall, Summer. 4 credits. May reenroll for a maximum of 12 credits.

Intensive reading in selected areas of the history and present state of the American or foreign

#### 904. An International and Comparative View of Press Systems

Winter. 4(4-0) Approval of school.

Comparison of problems and trends in the mass media of selected countries; historical roots; cultural, political, economic and social barriers to the evolution of media; extent of control.

### Seminar in the History of the Mass Media

Winter. 4(4-0) Advanced graduate students.

Analysis of the development of the mass media, mainly newspapers, magazines, radio, and television, in the United States. Application of documentary research methods to mass media his-

#### 931. Mass Media and the First Amendment

Fall. 4(4-0) Advanced graduate students. Interdepartmental with the departments of Advertising and Telecommunication.

First amendment rights and the mass media. Analysis in depth of past and present public policy in areas of confrontation over guaranteed rights of freedom of expression.

## LABOR AND **INDUSTRIAL** RELATIONS

LIR

## College of Social Science

#### Labor in Twentieth Century 801. America

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

of school.

Review of the history of American labor and its evolving structure and an analysis of current problems facing unions.

#### 803. **Employment and Unemployment** Fall. 4(4-0) Approval of school

Analysis of trends in employment and unemployment during the twentieth century in the U.S. Theoretical framework for explaining employment fluctuations. Policies for reducing unemployment. Inflation and unemployment.

## Labor Markets

Fall, Winter, Spring. 4(4-0) Approval of school.

Review of labor market structures and processes, forces affecting work and wages; and public policy on human resource development and utilization and on income maintenance.

#### Employment and Training 811. Programs

Fall. 4(4-0) Approval of school.

Role and effectiveness of the public employment service, vocational and apprenticeship programs, retraining and vocational rehabilitation activities, etc., as instruments of an active human resource policy.

## Income Maintenance Programs 813.

Winter. 4(4-0) Approval of school.

Causes and social consequences of poverty. Nature and effectiveness of income transfer programs against poverty and insecurity. Integration with employment and training programs. Relation between public and private programs.

Courses

## 817. Methods of Program Evaluation

Summer. 4(4-0) Approval of school.

Principles of benefit-cost analysis, costeffectiveness analysis, and other methods of evaluation applicable to human resource programs.

## 823. Organizational Behavior in Labor and Industrial Relations

Fall, Winter, Summer. 4(4-0) Approval of school. Interdepartmental with the Department of Sociology.

Analysis of why organizations, individuals and groups in unions, management and government act as they do in industrial relations situations with emphasis on sociological, psychological and cultural factors.

## 824. Employment Relations

Fall, Winter, Spring. 4(4-0) Approval of school.

A social system approach to employment relations and employee utilization in private and public organizations.

### 825. Employee Compensation and Incentives

Spring, Summer. 4(4-0) Approval of

school.

Theory and practice of payment systems in private and public employment. Compensation and motivation. Job evaluation and performance review. Incentive plans, executive compensation, and fringe benefits.

## 826. Organizational Development

Fall, Summer. 4(4-0) LIR 823 or approval of school.

Application of general systems and organizational behavior theories to the problems of organizational change and development in labor and industrial relations, with particular emphasis on the roles of leadership and change agents.

## 827. Quality of Work Life

Winter, 4(4-0) LIR 823 or approval of

school.

Quality of work life approaches to organizational and job design from the perspectives of human resource development, socio-technical systems, and labor-management relations in European, Japanese, and American contexts.

### 832. Data Sources in Labor and Industrial Relations

Fall, Winter, Summer. 3(3-0) One undergraduate statistics course and approval of school.

Review evaluation and utilization of published data on labor and industrial relations. Methods of presentation, report writing. Index numbers, time series decomposition.

## 834. Survey Methods in Labor and Industrial Relations

Fall, Summer. 3(3-0) One undergraduate statistics course and approval of school.

Design and conduct of data collection operations applied to labor and industrial relations. Sample design and sampling procedures. Design of questionnaires and interview schedules. Field operations. Data editing and coding.

## 841. Collective Bargaining in Public Employment

Spring, Summer. 4(4-0) LIR 858, LIR 863, or approval of school.

History and current status of collective bargaining practices and governmental policies in the public sector.

## 854. Comparative Industrial Relations Systems

Spring. 4(4-0) LIR 801, LIR 858, LIR 863, or approval of school.

Comparative analysis of industrial relations systems of countries in various stages of economic development.

## 857. Wage Theory

Fall. 3(3-0) EC 324, EC 326 or approval of school. Interdepartmental with and administered by the Department of Economics. Advanced analysis of: theories of wage determination; labor market research; economic effects of collective bargaining upon the national wage structure, output, employment, distribution of national income, the price level; nature and effects of government wage policies.

## 858. Collective Bargaining

Fall, Winter, Spring. 3(3-0) EC 305, or approval of department. Open to graduate students in economics and related fields such as labor and industrial relations, psychology, sociology, anthropology, political science, business, and history. Interdepartmental with the Department of Economics.

Problems and issues in the administration and negotiation of collective bargaining agreements; includes both economic and noneconomic aspects of industrial relations policies and practices.

### 863. Law of Labor-Management Relations

Fall, Winter, Spring. 4(4-0) Approval of school.

The National Labor Relations Act as amended: rights to organize and undertake concerted activity; legal framework of contract negotiations; representation of bargaining unit members; union member rights; proposed statutory changes.

## 865. Grievance Administration and Arbitration

Winter, Spring. 4(4-0) LIR 858, LIR 863 or approval of school.

Grievance procedure and arbitration as the terminal step in the grievance process. Analysis of industrial common law.

# 868. Equal Employment Opportunity and Occupational Safety and Health Policy

Spring, Summer, 4(4-0)

Major emphasis on government policies to promote equal employment opportunity, their scope and impact on collective bargaining. Attention also given to governmental policies to protect workers from substandard working conditions.

## 881. Special Topics in Labor and Industrial Relations

Winter. 2(2-0) to 4(4-0) May reenroll for a maximum of 8 credits. Twelve graduate credits or approval of school.

Intensive analysis of special topics in collective bargaining, employment relations, or human resources.

## 895. Readings in Labor and Industrial Relations

Fall, Winter, Spring, Summer. 2 or 3 credits. May reenroll for a maximum of 6 credits. Twenty credits in labor and industrial relations.

## 899. Master's Thesis Research

Fall, Winter, Spring, Summer. Variable credit. May reenroll for a maximum of 9 credits. Approval of school.

#### 923. Seminar in Organizational Behavior

Winter. 4(4-0) Approval of school.

Research and policy on selected problems of organizational behavior in labor and industrial relations.

# 958. Seminar in Collective Bargaining and Trade Union Behavior

Spring. 4(4-0) EC 858 or approval of school.

Critical study of selected contemporary areas and issues in collective bargaining.

## LANDSCAPE ARCHITECTURE

See Urban Planning and Landscape Architecture.

# LARGE ANIMAL CLINICAL SCIENCES LCS

(Name changed effective July 1, 1982. Formerly the Department of Large Animal Surgery and Medicine.)

## College of Veterinary Medicine

### 412. Livestock Hygiene and Disease Control

(LSM 412.) Spring. 3(3-0) Juniors; Agriculture majors.

Fundamentals of health and disease in animals, relation of infectious and parasitic diseases of animals to human health, disease prevention and role of veterinarian in preventive medicine.

## 621. Integrative Clinical Problems

(LSM 621.) Fall, Winter, Spring, Summer. 2(0-6) to 4(0-12) May reenroll for a maximum of 12 credits. Completion of 9 terms of professional program, approval of department

Comprehensive problem-solving explorations of selected clinical diseases, either systems or species oriented, in large animals.

## 642. Special Problems-Research

(LSM 642.) Fall, Winter, Spring, Summer. 2 to 4 credits. May reenroll for a maximum of 8 credits. Completion of 9 terms of professional program, approval of department.

Research related to a large animal specialty.

## 644. Theriogenology Clerkship

Fall, Winter, Spring, Summer. 4 credits. Completion of term 9 of professional program, approval of department.

Provide hands-on clinical experience with diagnostic methods utilized in large animal reproduction.

## 650. Equine Clerkship I

(LSM 650.) Fall, Winter, Spring, Summer. 4 credits. Completion of 9 terms of professional program, approval of department.

Concepts and supervised practice in equine medicine. Emphasis on diagnosis, prognosis, treatment and disease prevention.