CJT 601 PROSEMINAR IN COMMUNICATION. (3)
Introduction to graduate study; theory and systems, research strategies. Prereq: Graduate standing in communication or consent of instructor.

CJT 608 MASS COMMUNICATIONS AND SOCIETY. (3)
A study of the ways in which the communications media play their roles in contemporary society with special attention to the major functions, rights, and responsibilities of media and individuals. Prereq: Graduate standing in communication or consent of instructor.

*CJT 610 PARTICIPATORY COMMUNICATION. (3)
This seminar will provide students with a state-of-the-art account of the underlying philosophical, theoretical, and methodological premises of participatory communication. This will help students gain a deep understanding of participatory communication theory and research, and their implications for such contexts as management and organizational communication, health communication, international development, journalism, democracy, and civic engagement, public policy, and communication with marginalized groups. Prereq: At least one year of graduate study in communication or consent of instructor.

CJT 615 PROSEMINAR IN COMMUNICATION AND INFORMATION SYSTEMS. (3)
This course is an introductory graduate-level survey of theory and research on human communication mediated by communication and information technologies. This course is designed to cover the areas not typically addressed in traditional courses of mass or interpersonal communication, including theory and research on the use of computers and electronic communication over a variety of communication and information systems. Prereq: Graduate standing or consent of instructor. (Same as LIS 615.)

CJT 619 PROSEMINAR IN INTERNATIONAL/INTERCULTURAL COMMUNICATION. (3)
Examines important issues in communication from a global perspective. In-depth study of international communications systems, international information flow, problems that occur in communicating with members of different cultures or subcultures, and development of theories and strategies for improving international communications at the mass, organizational, and interpersonal levels. Prereq: CJT 601 and graduate standing in communication or consent of instructor.

CJT 625 PROSEMINAR IN ORGANIZATIONAL COMMUNICATION. (3)
This course is an introductory graduate-level survey of theory and research in the area of organizational communication and related topics. Students will be exposed to a variety of current theoretical perspectives and methodological orientations. Prereq: Graduate standing in communication or consent of instructor.

CJT 630 PROSEMINAR IN MASS MEDIA LAW AND PUBLIC POLICY. (3)
Study of mass communication law and policy-making. Intensive review of court decisions, statutes and administrative rules and regulations regarding libel, privacy, public access to government meetings and documents, intellectual property, broadcast regulation, commercial and corporate speech, obscenity and protection of news sources. Prereq: CJT 601 and graduate standing in communication or consent of instructor.

CJT 631 PROSEMINAR IN INTERPERSONAL COMMUNICATION. (3)
The course reviews existing and emerging theoretical perspectives relevant to the context of interpersonal communication. Emphasis is on theories of message production and reception, identity management, relationship development, and related processes. Methods of investigation unique to the study of interpersonal interaction are also addressed. Students are expected to be familiar with general communication theory and basic research methods prior to enrolling in the course.

CJT 637 INFORMATION TECHNOLOGY. (3)
Study of computer and communication technology used in modern information storage and retrieval systems. Consideration also given to managing microcomputer services, hardware evaluation and selection, and system security. Prereq: Consent of instructor. (Same as LIS 637.)
## CJT 638 INTERNET TECHNOLOGIES AND INFORMATION SERVICES.
(3)
A course examining the structure, development and evolution of the Internet; network protocols and client/server architecture issues; Web page design, authoring, and evaluation; the use of the Internet as an information storage and retrieval system; recent advances in HTML and scripting languages; and Internet related social issues such as censorship and copyright. Prereq: LIS 636 or consent of instructor. (Same as LIS 638.)

#CJT 639 INTRODUCTION TO MEDICAL INFORMATICS.
(3)
This course is designed to introduce the interdisciplinary field of medical informatics to health information professionals. Medical Informatics is a developing field that essentially seeks to apply information and computing technologies to improve all aspects of healthcare, including patient care, research, and education. During the semester we will explore a number of topics central to understanding the field, including: the nature of biomedical information, the electronic medical record, the role of information and computing technologies to support clinical decision making, healthcare and informatics standards, information retrieval, system analysis and technology assessment, and essential issues of information technology in medical education and medical ethics. By the end of this Web-based course, students are expected to be able to understand broad aspects of the field and can use this as a foundation for further education, training, and work in health information professions. (Same as LIS 639.)

CJT 640 HEALTH SCIENCES LIBRARIES.
(3)
A survey of health sciences libraries and information agencies, including coverage of topics related to: the healthcare community and their information needs, information resources in the health sciences, controlled medical terminologies and classification systems, search and retrieval of various information resources, issues in the management of collections and access in health libraries, and current trends and issues. Prereq: LIS 601 and LIS 602 or consent of instructor. (Same as LIS 640.)

CJT 645 PROSEMINAR IN MASS COMMUNICATION THEORY.
(3)
A broad examination and critical analysis of major mass communication theories and research areas. Prereq: A course in research methods and graduate standing in communication or consent of instructor.

CJT 651 COMMUNICATION THEORY.
(3)
Examination and critical analysis of the major theories of communication processes, including systems theory, structural theories and semiotics, behaviorism, symbolic interactionism, theories of the social construction of reality, and other theoretical approaches to the study of communication. Prereq: Graduate standing or consent of instructor.

*CJT 664 QUALITATIVE METHODS IN COMMUNICATION RESEARCH.
(3)
Goals, epistemology and methods of qualitative inquiry in communication. Strengths and limitations of different qualitative research methodologies. Distinctive contributions of qualitative research to theory and practice of communication.

CJT 665 QUANTITATIVE METHODS IN COMMUNICATION RESEARCH.
(3)
The scientific method. Communication research as part of social science research. Study and practice of quantitative behavioral research techniques which apply to communication. Prereq: Graduate standing in communication or consent of instructor.

CJT 668 INFORMATION SYSTEMS DESIGN.
(3)
Study of concepts and methods of information system design and development with particular relevance to library and information center applications. Emphasis is given to modeling of system functions, data, and processes of computer-based information systems including the development of small scale information systems. Prereq: LIS 636 or consent of instructor. (Same as LIS 668.)

CJT 671 PROSEMINAR IN HEALTH COMMUNICATION.
(3)
This course is designed to provide a broad introduction to communication in a health care context. Topics addressed are patient-provider communication, small group communication, communication in health care organizations, intercultural communication in health care, and health images in the mass media. Prereq: Graduate standing in communication or consent of instructor.
CJT 682 COMMUNICATION AND PERSUASION. (3)
An advanced course examining the literature in communication and attitude change. Issues in measurement, theory, and philosophical orientation are central. Covers communication broadly, including interpersonal, mediated, and mass communication. Prereq: Graduate standing in communications or consent of instructor.

CJT 684 PROSEMINAR IN INSTRUCTIONAL COMMUNICATION. (3)
This course is an introductory graduate-level survey of current theory, research, and current developments in the area of instructional communication. Students will be exposed to a variety of current theoretical perspectives and methodological orientations. Hands-on opportunities are provided to construct and refine strategies and resources for instruction. Prereq: Prior teaching experience, or COM 584, or consent of instructor.

CJT 685 SEMINAR: PREPARING FUTURE FACULTY FOR THE MULTICULTURAL CLASSROOM. (1)
This course is to prepare future communication faculty for facilitating and dealing with diverse student learning in an increasingly multicultural classroom context. Prereq: Recommend CJT 684 or GS 650.

CJT 686 PRACTICUM IN PREPARING FUTURE FACULTY. (1)
Practicum at a participating institution to provide students with variety of experiences as faculty member working with a mentor there and supervised through CJT. Prereq: CJT 684 or CJT 685.

CJT 690 SPECIAL TOPICS IN LIBRARY AND INFORMATION SCIENCE. (1-3)
Intensive study of one aspect of library and information science under the leadership of an authority in the area. May be repeated to a maximum of six semester hours when topics vary. (Same as LIS 690.)

CJT 696 INTERNSHIP IN COMMUNICATION. (3)
Field experience for candidates for the M.A. degree in any field of communications through work in industry, government, education, research or business agencies. Laboratory, 12 hours per week. Prereq: Admission to M.A. program and 18 hours of graduate work. Consent of DGS required.

CJT 700 DIRECTED READING IN COMMUNICATION. (1-3)
Individual reading study on some communications aspects not treated in depth in a regular course or of topical interest. Advance consultation regarding reading list and examination procedure required. May be repeated to a maximum of 12 credits. Prereq: Graduate standing in communication or consent of instructor.

CJT 719 SEMINAR IN INTERNATIONAL/INTERCULTURAL COMMUNICATION (Subtitle required). (3)
Special Topics/Issues in International/Intercultural Communication examines the current and the alternative perspectives in the field of study. Topics/Issues such as the New World Information and Communication Order, Information/Communication Technologies, Communication and Development, Transborder Data Flows, etc., are studied. May be repeated to a maximum of six credits. Prereq: CJT 619 and graduate standing in communication or consent of instructor.

CJT 725 SEMINAR IN ORGANIZATIONAL COMMUNICATION: (Subtitle required). (3)
This course is concerned with theory and research relevant to organizational communication and related areas of interest. Special attention is given to various topics relevant to a specific subtitle. May be repeated to a maximum of six credits under a different subtitle. Prereq: Graduate standing in communication or consent of instructor.

CJT 730 SEMINAR IN MASS MEDIA AND PUBLIC POLICY (Subtitle required). (3)
The role of mass communications media in making public policy and the effects of public policies on the mass media. One subject area will be investigated each semester; typical topics are (1) political campaign communications; (2) censorship; (3) controversial public issues; (4) rights; (5) international and world agreements. May be repeated to a maximum of six credits under a different subtitle. Prereq: CJT 630 and graduate standing in communication or consent of instructor.

CJT 748 MASTER'S THESIS RESEARCH. (0)
Half-time to full-time work on thesis. May be repeated to a maximum of six semesters. Prereq: All course work toward the degree must be completed.
CJT 749 DISSERTATION RESEARCH. (0)
Half-time to full-time work on dissertation. May be repeated to a maximum of six semesters. Prereq: Registration for two full-time semesters of 769 residence credit following the successful completion of the qualifying exams.

CJT 751 ADVANCED TOPICS IN COMMUNICATION THEORY CONSTRUCTION. (3)
Intensive examination of selected topics important to the construction, development, and testing of communication theories and problems. Prereq: Completion of required first-year curriculum for the Ph.D.

*CJT 764 ADVANCED TOPICS IN QUALITATIVE RESEARCH METHODS. (3)
A focused treatment of one or more issues, topics, or problems in qualitative research methodology in communication, such as ethnography, discourse analysis, semiotics, or historical methods. Prereq: CJT 664 or consent of instructor.

#CJT 767 DISSERTATION RESIDENCY CREDIT. (2)
Residency credit for dissertation research after the qualifying examination. Students may register for this course in the semester of the qualifying examination. A minimum of two semesters are required as well as continuous enrollment (Fall and Spring) until the dissertation is completed and defended.

CJT 768 RESIDENCE CREDIT FOR THE MASTER'S DEGREE. (1-6)
May be repeated to a maximum of 12 hours.

CJT 769 RESIDENCE CREDIT FOR DOCTOR'S DEGREE. (0-12)
May be repeated indefinitely. Prereq: Satisfactory completion of Qualifying Examination (third year).

CJT 771 SEMINAR IN HEALTH COMMUNICATION. (3)
A topical seminar discussing issues in the field of health communication from a variety of perspectives, e.g., the relevance of interpersonal, international and intercultural and mass communication processes to the quality and availability of health care. May be repeated to a maximum of six credits.

CJT 775 SEMINAR IN HEALTH COMMUNICATION CAMPAIGNS. (3)
The role of communication in public health campaigns. Includes theories relevant to such campaigns, campaign effects studies, methods of evaluation, and message design and targeting principles. Prereq: CJT 645 and graduate standing in communication or consent of instructor.

CJT 780 SPECIAL TOPICS IN COMMUNICATION (Subtitle required). (3)
Professors will conduct research seminars in topics or problems in which they have special research interests. May be repeated to a maximum of six credits. Prereq: At least one year of graduate study in communication.

CJT 781 DIRECTED STUDY IN COMMUNICATION. (1-6)
To provide advanced students with an opportunity for independent work to be conducted in regular consultation with the instructor. May be repeated to a maximum of six credits. (To be used for independent work.) Prereq: Consent of instructor.

CJT 790 RESEARCH PROBLEMS IN COMMUNICATION. (1-6)
Significant participation in important aspects of a research project under the direction of a graduate faculty member. May be repeated to a maximum of six credits. Prereq: Completion of all required first-year courses in the doctoral curriculum and consent of Associate Dean for Graduate Studies.