CJT 539 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 539.)

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 616 FOUNDATIONS IN INSTRUCTIONAL COMMUNICATION. (3)
Instructional communication is a blending of three disciplines including pedagogy (i.e., teaching), educational psychology (i.e., cognitive learning), and communication. Although each of these unique disciplines is embedded in its own theoretical and research tradition, this course will focus on where these three disciplines intersect. We will examine and criticize various communication and instructional models, plan for and deliver instruction in both in-person and computer-aided venues, learn various methods for assessing teaching and learning, and discuss the managerial and political aspects of instructional delivery in various professional contexts, with a special emphasis on those in academic, information, and organizational settings.

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 636 ASSESSMENT AND EVALUATION METHODS IN APPLIED COMMUNICATION RESEARCH. (3)
In applied instructional settings (e.g., training, workshops, teaching, online courses, conference proceedings), goals are set for specific outcomes to be achieved, whether they are affective, cognitive, or behavioral. In these instructional contexts, assessment is used to evaluate the effectiveness of any program or intervention. Additionally, assessment is used to improve upon existing programs and interventions. Students will learn how to develop, conduct, and evaluate sound assessment plans, and provide recommendations based on assessment results.

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 640 HEALTH INFORMATION RESOURCE SERVICES. (3)
A survey of information agencies and health science libraries, including 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 information resources, issues in the management of collections and access to health libraries. (Same as ICT/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 646 INTERPERSONAL COMMUNICATION IN INSTRUCTION. (3)
Interpersonal communication exists in the relationships between students and instructors and between students, both in and out of the classroom. Although these relationships differ from other interpersonal relationships (e.g., friends, significant others), their impact is no less profound or influential. In this course, students will explore how interpersonal concepts, constructs, theories, and relationships emerge in the classroom and impact the overall instructional environment in terms of learning outcomes, satisfaction, and engagement, among other important instructional outcomes.

CJT 650 DISTANCE EDUCATION: DELIVERY. (3)
This course has been designed for those faculty or future faculty who plan to teach via distance education technology. This course will review current literature on how to deliver distance education content with attention to developing materials, setting delivery timelines, facilitating interactions, and using appropriate teaching strategies. Prereq: Master’s degree. (Same as EDS 651.)
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 652 DISTANCE EDUCATION: MANAGEMENT AND SUPPORT. (3)
This course has been designed for those faculty or future faculty who plan to manage or direct programs delivered through distance
education technology. The course will focus on current issues and challenges in distance education administration, including such topics
as provision of quality support services; policy issues at the local, state, national, and international level; model administrative structures;
instruction and technology funding; and virtual institutions. Prereq: Master’s degree. (Same as EDS 652.)

CJT 656 INSTRUCTIONAL COMMUNICATION AND TECHNOLOGY. (3)
Instructional communication often utilizes technology. Teaching and learning now incorporate a wide variety of technologies, ranging from
supplementing traditional lectures to holding classes online with students across the world. This course marries traditional areas of concern
for instructional communication and emerging technologies to explore the landscape of teaching and learning. Through readings, technology
demonstrations, and discussion, the class will examine ethical, technological, professional, and scholarly questions.

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)
A survey and historical study of multicultural literature for your of all ages. Students will engage in extensive reading, evaluation, and discussion of literature and the issues related to developing an understanding of various cultures and special populations. Prereq: LIS 610 or LIS 614, or consent of instructor.

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 721 SEMINAR IN RISK COMMUNICATION. (3)
This course establishes risk communication as a distinct sub-discipline within the communication discipline. Ethical considerations are paramount in all areas covered in the course. Theories of risk communication such as mindfulness, sensemaking, chaos, image repair, issues management, the constraints of structuration, and renewal discourse are discussed in terms of pre-crisis, crisis, and post-crisis. Applied research areas such as best practices, high reliability organizations, terrorism, and health risks are also considered. Ultimately, the course provides an overview of the established and emerging perspectives on risk and crisis from the communication perspective.

CJT 722 SEMINAR IN CRISIS COMMUNICATION. (3)
This course follows the crisis communication management process through the stages of pre-crisis, crisis, and post-crisis. The pre-crisis stage discusses planning and environmental scanning. The crisis stage discusses communication strategies for image restoration. The post-crisis stage depicts crisis as an opportunity for organizational learning and for rebuilding or expanding public trust. The course uses a case study approach throughout.

CJT 723 SEMINAR IN TRAINING AND CONSULTING. (3)
This graduate course explores communication training and consultation as a research and instructional focus for students interested in applied communication. Students will learn how to identify and assess communication competence and how to develop training programs to enhance communication competency.

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 726 COMMUNICATION LEADERSHIP STUDIES. (3)
The primary purpose of this course is to extend students’ theoretical understanding of leadership from a communication perspective. Specifically, this course is designed to (1) sharpen the students’ understanding of the role of communication in developing effective leadership behaviors; (2) familiarize students with leadership as it relates to the communication process; (3) involve students in major term projects which incorporate current leadership theory and research; and (4) enhance students’ understanding of published research in leadership communication.
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 731 SEMINAR IN INTERPERSONAL COMMUNICATION (Subtitle required). (3)
Consideration of special problems in interpersonal communication with emphasis on emergence of theory and implications for further
research. May be repeated to a maximum of six credits under a different subtitle. Prereq: CJT 631 and graduate standing in communication
or consent of instructor.

CJT 745 SEMINAR IN MASS COMMUNICATION (Subtitle required). (3)
Consideration of selected topics in mass communication theory and research. May be repeated under a different subtitle to a maximum
of six credits. Prereq: 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 765 ADVANCED SEMINAR IN COMMUNICATION RESEARCH METHODS. (3)
A course in the methods and design of communication studies. Prereq: CJT 665 or the equivalent and graduate standing in communications
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.