

**Descriptions — Communication  
of  
Courses**

**830. Nonverbal Communication**  
Winter. 4(4-0)  
A review of theory and empirical research on nonverbal communication. Emphasis on social functions such as impression management, regulation and social influence.

**860. Persuasive Communication**  
Spring. 4(4-0)  
Use of communication to gain compliance and effect social change. Study of persuasion and attitude change from classical theories to contemporary situations.

**870. Communication and Change: The Diffusion of Ideas and Information**  
Fall, Winter. 4(4-0)  
Research traditions underlying the diffusion of ideas and information, and acceptance of innovation and change. Strategic principles for introduction of change through the use of communication.

**880. Message Behavior, Signs and Communication**  
Spring. 4(4-0)  
Language and message behavior. The nature of messages, their structure, and the contexts (e.g. dyads, groups, organizations) that promote certain message behavior.

**890. Special Problems**  
Fall, Winter, Spring, Summer. 1 to 6 credits. Approval of department.  
Special problems as arranged with instructor.

**899. Master's Thesis Research**  
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

**905. Communication Research Design**  
Fall, Winter, Spring. 4(4-0) May reenroll for a maximum of 16 credits.  
Methods of data collection and analysis in communication research. Designing exploratory studies of the communication process. Interviewer training and bias. Content analysis of the mass media. Writing and critiquing research reports.

**940. Seminar in Communication Theory and Research**  
Fall, Winter, Spring, Summer. 2 to 8 credits. May reenroll for a maximum of 45 credits. Approval of department.  
Theoretic and research issues in communication.

**990. Special Problems**  
Fall, Winter, Spring, Summer. 1 to 6 credits. Approval of department.

**999. Doctoral Dissertation Research**  
Fall, Winter, Spring, Summer. Variable credit. Approval of department.

**892. Special Topics**  
Fall, Winter, Spring, Summer. 1 to 8 credits. May reenroll for a maximum of 24 credits. Approval of department.  
Varied topics pertaining to advanced study of communication processes.

**990. Research Internship**  
Fall, Winter, Spring, Summer. 1 credit. May reenroll for a maximum of 6 credits.  
Research practice in association with a designated faculty member.

**999. Doctoral Dissertation Research**  
Fall, Winter, Spring, Summer. Variable credit. Approval of department.  
Dissertation research for the doctoral program in Mass Media.

**COMMUNITY HEALTH  
SCIENCE CMS  
College of Human Medicine  
College of Osteopathic Medicine**

**512. Epidemiology and Biostatistics**  
Fall. 2 to 5 credits. Admission to a college of medicine or approval of department.  
Epidemiology and biostatistics in clinical medicine and health care delivery. Evaluation of medical investigations. Applicability to preventive medicine and health maintenance. Field experiences and seminars in community medicine.

**513. Medical Jurisprudence**  
Fall. 2 to 5 credits. Admission to a college of medicine or approval of department.  
Basic concepts of the legal process and the health care system. Law suits, malpractice, statutory and case law. Insurance and tax consideration. Continuing field experiences and seminars in community medicine.

**514. Topics and Issues in Health Care Delivery**  
Fall. 2 to 5 credits. Admission to a college of medicine or approval of department.  
Medical economics, health care financing and organization, personnel utilization, resource allocation, health services administration, patterns of medical practice, politics of health care. Continuing field experiences and seminars in community medicine.

**518. Aging: Clinical and Community Perspectives**  
Spring. 4(3-3) Medical student or approval of instructor.  
Multi-dimensional aspects of aging and their application to long-term, continuing care of the chronically ill older adult.

**519. Health Education in Clinical Settings**  
Spring. 3(2-3) Approval of instructor.  
Application of concepts from social and behavioral sciences to clinical health education through laboratory and classroom experiences including development of a model educational plan for a specific health problem.

**521. Evaluation of Health Services**  
Spring. 2 to 4 credits. Approval of instructor. Interdepartmental with the College of Nursing.  
Use of experimental and quasi-experimental designs. Cost benefit and efficiency models. Assessment of health services delivery.

**522. Principles of Gerontology for Medical Practice**  
Spring. 3(3-0) Admission to a college of medicine or approval of department.  
An introductory course relating the biological, psychological and social implications of aging to health care of elderly.

**530. Care of the Elderly**  
Fall, Spring. 3(2-2) Student in H M, OST or other clinical program or approval of instructor. Interdepartmental with and administered by the Department of Family Practice.  
Case studies of the care of the elderly based on the physician patient-interaction with elderly persons and their families. Family systems applications to health care. Associated clinical experience.

**543. Health and Adaptation of the Elderly**  
Fall. 3(3-0) Baccalaureate degree in health science; approval of instructor. Interdepartmental with and administered by the College of Nursing.  
Health and adaptation of the aged individual experiencing the normative biophysiologic and psychodevelopmental changes related to the aging process.

**590. Special Problems in Community Medicine**  
Fall, Winter, Spring, Summer. 1 to 8 credits. May reenroll for a maximum of 32 credits. Approval of department.  
Each student will work under direction of a faculty member on an experimental, theoretical or applied problem.

**600. Preventive Medicine and Public Health Clerkship**  
Fall, Winter, Spring, Summer. 2 to 12 credits. Successful completion of first two years of medical school.  
Clinical and community experiences in personal and community health services, environmental health, and other health and medical programs which meet health needs of various population groups.

**605. Occupational Health Clerkship**  
Fall, Winter, Spring, Summer. 6 to 12 credits. May reenroll for a maximum of 12 credits. Grade P in all courses offered in terms 1 through 8.  
The occupational health program in an industrial setting. Exposure to delivery of medical care to workers, treatment of industrial accident injuries. Review of safety and preventive medicine programs.

**610. Geriatric Clerkship**  
Fall, Winter, Spring, Summer. 2 to 12 credits. Successful completion of first two years of medical school.  
Clinical and community experiences including history taking, patient assessment, development and use of management and care plan and use of community resources for the long term care of the aged.

**618. Clinical Tropical Medicine**  
Fall. 2(2-0) or 4(4-0) May reenroll for a maximum of 4 credits. Admission to a college of medicine, approval of department.  
Selected topics such as African AIDS, malaria, onchocerciasis, tuberculosis, schistosomiasis. Pathophysiology, treatments, epidemiology, current research and controversies.

**COMMUNICATION ARTS  
AND SCIENCES CAS  
(COLLEGE OF)**

**492. Special Topics**  
Fall, Winter, Spring, Summer. 1 to 8 credits. May reenroll for a maximum of 24 credits. Approval of department.  
Varied topics pertaining to the study of communication processes.