CDE 814 PATIENTS, DENTISTS AND SOCIETY I. (1)
This course aims to orient the student to the place health and health professions play in modern cultures. Recognition of their own social assumptions and values and those of persons of different backgrounds is encouraged. Understanding, predicting, and changing dental patient behavior from a social standpoint is emphasized. (Same as BSC 814.)

CDE 815 FUNDAMENTALS OF DENTAL PUBLIC HEALTH. (1)
Fundamentals of Dental Public Health is a first year course designed to increase student knowledge of concepts of dental public health and dental epidemiology that are used in population based (community) health care. Oral health problems in Kentucky and the U.S. will be studied.

CDE 824 COMMUNICATION IN THE DENTAL HEALTH CARE SETTING. (1)
This course aims to improve the student’s ability to communicate with patients and the public in an empathetic and professional manner. Methods of obtaining necessary health information from all types of patients are taught. Prereq: Second year standing in the College of Dentistry. (Same as BSC 824.)

CDE 830 DENTAL PRACTICE MANAGEMENT I. (2)
This course is designed to assist the third-year student in examining and formulating attitudes and values regarding current issues in the dental profession and the health care system. A clinical experience introducing students to use of a dental assistant is also included. Students are provided an opportunity to begin a process of career planning by examining how current issues may affect career options and selections in the future prior to a summer dental practice field experience. Lecture, 36 hours; clinic, 15 hours. Prereq: Third-year standing in the College of Dentistry.

CDE 841 DENTAL PRACTICE FIELD EXPERIENCE. (6-10)
Students are provided a full-time, off-campus assignment to a dental practice environment for a period of 6-10 weeks. Students spend an average of 32 hours each week participating in practice management and patient treatment activities under the supervision of a dentist. Approximately eight hours a week are spent in career plan development and in study of the community or region, particularly its health care delivery system and the role of dentistry in that system. Prereq: CDE 830.

CDE 844 DENTAL PRACTICE MANAGEMENT II. (7)
This course will provide fourth-year dental students with information needed to establish, manage and maintain a vital dental practice. Recognizing that the career goals of students vary, the course material will encompass a broad range of management principles. This course also includes a seven-week clinical rotation in dental auxiliary utilization. Lecture, 69 hours; clinic, 147 hours. Prereq: CDE 830 or consent of course director.

CDE 850 COMMUNITY DENTISTRY ELECTIVE. (1-10)
Elective courses offered by the Department of Community Dentistry provide opportunities for further study of or experience in various aspects of community dentistry. Topics may include analysis and evaluation of scientific literature, principles of scientific communication, dental practice field experiences during the summer and academic year, and principles of health care organization. Hours variable, ranging from a minimum of 16 hours lecture/discussion to a maximum of 10 weeks clinical experience. May be repeated to a maximum of 10 credits. Prereq: The minimum year in dental school and any course prerequisites will be announced for each topic.

CDE 880 TREATMENT OF DENTAL FEAR. (1)
This advanced course in the treatment of dental fear is intended to prepare the student to manage very fearful dental patients. Topics covered include etiologies, diagnosis and types, relaxation and distraction, and case histories. Note: Scheduling for the course will take place outside of regularly scheduled clinic/class time. Prereq: CDS 823 and consent of course director. (Same as BSC 880.)

CDE 881 COMPUTER APPLICATIONS IN DENTISTRY. (1)
This course introduces the student to a variety of computer applications available for dentistry. Sessions will consist mainly of demonstrations of these applications, but students will also gain hands-on experience wherever possible. Topics include dental imaging, word processing, the use of interactive video disk and other computer software/hardware as instructional tools, accessing national databases and performing literature searches, electronic mail, computer-aided orthodontic diagnosis and treatment, the Internet, and other applications. Note: Scheduling for this class will be outside of regularly scheduled clinic/class time.
CDE 882 TEAM MANAGEMENT OF LONG TERM CARE RESIDENTS. (1)
Students from the disciplines of dentistry, medicine, pharmacy, physical therapy, and nursing will participate in a three week rotation at a local long term care facility (LTC) designed to orient students to multidisciplinary approach to patient care. During these three weeks the students will explore the various aspects of long term care both through on site experience and didactic involvement with core faculty. A student from each discipline will be assigned to a team to evaluate one or more residents, and to propose an overall treatment course involving several aspects of patient care. Note: Scheduling for this course will occur outside of regularly scheduled clinic/class time for students. Prereq: 3rd or 4th year standing.