Dental Hygiene (DENT)

Courses

DENT 5596 Graduate Seminar I: 1 semester hour.

This seminar uses web-based activities and on-site campus activities to assist students in developing skills and abilities essential for successful participation in the MSDH program. Graded S/U.

DENT 5598P Professional Development Topics: 1-3 semester hours.

A course for practicing professionals aimed at the development and improvement of skills. May be applied to graduate degrees under special circumstances. May be repeated. Graded S/U.

DENT 5599 Experimental Course: 1-6 semester hours.

The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.

DENT 6605 Program Development and Evaluation: 3 semester hours.

An overview of general principles of teaching, learning and evaluation in academic and community oral health programs. Emphasis on assessment, planning, implementation and evaluation of programs.

DENT 6610 Special Care Populations: 3 semester hours.

Concepts related to providing oral health care for special care populations. Emphasis on assessment, planning, implementation and evaluation of care for individuals with transient or lifelong physical, mental, medical or social health needs

DENT 6612 Administration and Management of Healthcare Organizations: 3 semester hours.

This course combines theoretical knowledge with practical application of principles and techniques for managing a health care environment and employees associated with providing care. Emphasis on organizational structure, human resource management, financial management, quality assurance, policy development, information management, grant writing and business planning.

DENT 6615 Progressive Dental Hygiene Theory: 3 semester hours.

Critical analysis of the dental hygiene process of care related to advanced preventive and therapeutic interventions to various population groups, technology and outcomes.

DENT 6619 Graduate Seminar II: 1 semester hour.

This course provides students with experiential learning in dental hygiene practice, research, education, and innovations in technology. The course will culminate in an updated portfolio that addresses career goals within and beyond graduate education. PREREQ: DENT 6615 or permission of instructor. Graded S/U.

DENT 6620 Advanced Educational Theory and Methods: 3 semester hours.

Study of theory, principles, and research related to the faculty role in active teaching and learning, development of ethical reasoning, critical thinking and reflective judgment, development of curricular frameworks, outcomes and competencies, and course delivery methods. PREREQ: DENT 6605 or departmental approval.

DENT 6621 Dental Hygiene Clinical Instruction and Administration: 3 semester hours.

Theory and practices of clinical instruction and supervision, related to psychomotor skill development, competency-based evaluation, student mentoring and remediation. Examination of organizational and administrative philosophy and practice in curriculum planning, implementation, and evaluation based on accreditation standards. PREREQ: DENT 6620 or departmental approval.

DENT 6623 Leadership & Health Policy: 3 semester hours.

Application of leadership theory and health policy to professional issues, policy development, increasing access to care for diverse populations, advocacy, coalition building, translating and communicating in a policy making environment, and emotional intelligence.

DENT 6626 Dental Hygiene Practicum: 2-4 semester hours.

Individualized experience designed to apply principles and theories in dental hygiene education or service-learning experience applying theories in rural and community health to improve access to care. May be repeated for a maximum of 6 credits. Graded S/U. PREREQ: DENT 6620, or DENT 6610 and DENT 6632, or departmental approval.

DENT 6632 Community and Global Health: 3 semester hours.

A study of population groups that are at increased risk of poor health and a familiarity with policies and programs designed to reduce health inequalities. Emphasis on the ability to plan, implement, and evaluate an oral health program to increase access to care in an underserved target population.

DENT 6640 Independent Study in Dental Hygiene: 2-3 semester hours.

Specific problems selected on the basis of interest and preparation. Individualized student effort under the guidance of the instructor. May be repeated up to 6 credits

DENT 6646 Health Research: 3 semester hours.

Development of foundations in health research and design. The focus will be on effective literature searching with critical analysis and synthesis of evidence-based literature leading to identification of problems for research. PREREQ: Undergraduate Statistics or Biostatistics.

DENT 6650 Thesis: 1-9 semester hours.

Research project under supervision of academic faculty member. Minimum of 6 credits required. May be repeated. Graded S/U. PREREQ: DENT 6646 or permission of program director.

DENT 6699 Experimental Course: 1-6 semester hours.

The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.