

**Course Description****DEH4813 | Dental Hygiene: Emerging Topics and Techniques | 3.00 credits**

This course examines current professional practices and their impact on dental hygiene and health. Students will examine the roles of dental hygienists and discuss their role in increased access to dental care. Students will research and compare traditional and alternative practice models and propose ideas for improved dental care delivery. The course discusses changing technology in dentistry and dental hygiene, demographic shifts; ethics and professionalism; interprofessional education; and universal perspectives of dental hygiene.

**Course Competencies**

**Course Competency 1:** The student will demonstrate an understanding of the terms and concepts of various theoretical and practical application-related principles and:

1. Design hypothetical policies that balance theoretical and practical applications of related principles and perspectives.

**Course Competency 2:** The student will analyze public policy and explore how programs are researched, developed, brought forward for consideration, approved, implemented and evaluated by:

1. Gathering and synthesizing evidence and data from secondary and primary sources.
2. Discussing the historical significance of an organizational climate.
3. Identifying how existing community service agencies address community problems and how they are perceived, reviewed, rated, and funded.
4. Applying theoretical and practical frameworks to public policy decisions.

**Course Competency 3:** The student will synthesize evidence-based research and integrate it with critical thinking skills, communications skills, principles of organizational culture and personal life experiences to examine problems and establish solutions by:

1. Comparing collective issues within organizational cultures.
2. Analyzing collective community problems and discussion of alternate solutions.
3. Outlining issues, stakeholders, perspectives and recommendations.