UBC DENTISTRY | UBC THE UNIVERSITY OF BRITISH COLUMBIA

DENTAL HYGIENE DEGREE PROGRAM

Course Name: **Special Oral Care in the Community**

Course Number: **DENT 407**

Number of Credits: 6 Credits

Target Audience: This course is intended for undergraduate dental hygiene degree completion students who want to develop the knowledge and abilities required for providing special oral health services in community settings. Dental hygienists and others may apply based on approval from the program.

Course participants must have current required flu shots.

Course Format: Online and community care settings, 2 terms

Calendar Course Description: This course is designed to provide learners with the knowledge and abilities to provide special oral health services in community settings.

Program Course Description:

This is a course for oral health professionals to develop abilities to support clients in community contexts. This course will focus on the abilities required to support care for clients with a variety of limitations and impairments; it will direct attention to the knowledge and abilities required to work with care givers, families and/or guardians and other health professionals and staff to address the complex issues that influence clients' health. With the assistance of faculty members, you will be required to negotiate on-site care experiences to support special oral health services for clients with complex health conditions and limitations in your community.

Prerequisites: DHYG 405 and 435

Course Goals:

> ➢ To foster development of professionalism with an emphasis on interprofessional contexts and community settings.
> ➢ To provide realistic and appropriate services for clients with diverse limitations and impairments.
> ➢ To foster the provision of dental hygiene services in diverse community contexts.
> ➢ To enhance advocacy abilities on behalf of individuals and groups.

Learning Outcomes:

Upon completion of this course, the student will be able to:

➢ Analyze the environmental, organizational, educational and behavioural factors impacting on oral health and services in community settings.
➢ Provide dental hygiene services as a member of an interprofessional team for clients with physical, behavioural, emotional, developmental and acquired conditions.
➢ Provide appropriate and realistic dental hygiene services in diverse community contexts based on relevant legislation.
➢ Demonstrate professionalism in all learning environments with faculty, peers, health professionals, clients and people in the community.

Course Content:

The course consists of 4 inter-related sections that include, but are not limited to the following topics.

1. Community Care Settings

   • General overview of populations and community settings
   • Concept of special care and its evolution
   • Organizational structures
   • Administrative structures
   • Inter-professional teamwork
   • Applicable legislation and regulations
   • Advocacy role

2. Provision of Oral Care

   • Philosophy of oral care in diverse community contexts
   • Assessment of settings and resources
   • Assessment and treatment planning for clients / residents
   • Treatment of clients / residents
   • Care giver education
   • Re-evaluation of care outcomes including referral strategies

3. Practice Management in Community Care Settings

   • Issues for oral health professionals
   • Practice models
   • Practice privileges
   • Quality assurance mechanisms
   • Professional and administrative resources and finances
   • Practice development approaches—creating a position to meet a need

4. Populations with limitations and impairments

- Developmental conditions
- Acquired conditions
- Age related conditions
- Biological, behavioural and pharmacological implications
- Oral health implications

Required Text(s) and Resources:

The course goals and learning outcomes will be supported by a variety of e-journal articles and resources. Learners will also be required to access relevant literature related to the course learning outcomes. The following text is a required text for the course.

Chop, W.C. and Robnett, R.H. Gerontology for the Health Care Professional. Davis: Philadelphia, 2009.

Method of Student Assessment:

UBC Dental Hygiene Competencies assessed include:			
Professionalism	✔	Scientific Investigation	
Health Promotion	✔	Communication	✔
Oral Health Education	✔	Collaboration	✔
Oral Disease Prevention	✔	Coordination	✔
Clinical Therapy	✔	Advocacy	✔
Critical Thinking	✔	Policy Use	✔
Research Use	✔	Leadership	✔

Student Assessments include the following three components:
Professionalism, Knowledge, and Abilities
Each component must be passed to successfully complete the course.
The passing grade in the Faculty of Dentistry is 60%.

1. Professionalism (including faculty, self and peer assessment) 20%

    1.1   Term 1- Instructor assessment   5%
    1.2   Term 1- Peer and self assessment   5%
    1.3   Term 2- Instructor assessment   5%
    1.4   Term 2- Peer and self assessment   5%

2. Knowledge

    2.1   Analytical paper on special needs related to oral health issue (Term 1) -individual 25%

        2.1a   Analytical paper (Term 1)   15%
        2.1b   Presentation (Term 2)   10%

    2.2   Case study (Term 1) – Group work   10%

3. Abilities

Report from fieldwork in community contexts (Term 2) – individual   45%
    3.1   Generation of fieldwork plan 10%
    3.2   Reflective journaling   15%
    3.3   Written report   15%
    3.4   Presentation to class   5%

Total Grade   **100%**

Course Coordinator: B.J. Craig, DipDH, MEd, RDH

Course Instructor(s):

Rationale:

The overall focus of the course has been broadened to include the diversity of assisted living environments that exist in British Columbia and Canada in general. This is a reflection of the recent legislative change that supports dental hygienists to work in these contexts with people over 19 years of age.

The various parts of the course outline have been revised to adjust for this expanded focus, and the assessments have been update to integrate the newly generated program competencies.