

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

Course Code and Number: DENT 141		Number of Credits: 1															
Course Full Title: Community Dental Health and Nutrition Course Short Title: Community Dental Health and Nutrition																	
Faculty: Faculty of Health Sciences		Department: Health Studies															
Calendar Description: Introduces the basic concepts of nutrition. Diet and dental health are examined in relation to the application of dietary analysis in order to provide nutritional counselling relative to oral health. An overview of inclusive dental public health and community based oral health programs are explored. Students will learn how to assess, plan, and deliver health education activities to various groups in the community.																	
Prerequisites (or NONE):		DENT 130, DENT 131, DENT 132, DENT 133, DENT 134, DENT 135, DENT 136, DENT 137, DENT 138, DENT 140, DENT 142, DENT 150, and DENT 154.															
Corequisites (if applicable, or NONE):																	
Pre/corequisites (if applicable, or NONE):																	
Antirequisite Courses <i>(Cannot be taken for additional credit.)</i> Former course code/number: Cross-listed with: Dual-listed with: Equivalent course(s): <i>(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)</i>		Special Topics <i>(Double-click on boxes to select.)</i> This course is offered with different topics: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <i>(If yes, topic will be recorded when offered.)</i>															
		Independent Study If offered as an Independent Study course, this course may be repeated for further credit: <i>(If yes, topic will be recorded.)</i> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, repeat(s) <input type="checkbox"/> Yes, no limit															
Typical Structure of Instructional Hours <table border="1"> <tr> <td>Lecture/seminar hours</td> <td>21</td> </tr> <tr> <td>Tutorials/workshops</td> <td></td> </tr> <tr> <td>Supervised laboratory hours</td> <td></td> </tr> <tr> <td>Experiential (field experience, practicum, internship, etc.)</td> <td>3</td> </tr> <tr> <td>Supervised online activities</td> <td></td> </tr> <tr> <td>Other contact hours:</td> <td></td> </tr> <tr> <td>Total hours</td> <td>24</td> </tr> </table>		Lecture/seminar hours	21	Tutorials/workshops		Supervised laboratory hours		Experiential (field experience, practicum, internship, etc.)	3	Supervised online activities		Other contact hours:		Total hours	24	Transfer Credit Transfer credit already exists: <i>(See bctransferguide.ca.)</i> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Submit outline for (re)articulation: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <i>(If yes, fill in transfer credit form.)</i>	
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		Grading System <input checked="" type="checkbox"/> Letter Grades <input type="checkbox"/> Credit/No Credit															
		Maximum enrolment (for information only): 24 Expected Frequency of Course Offerings: Winter Only															
Director: Cindy Schulz		Date approved: February 2021															
Faculty Council approval		Date approved: March 1, 2021															
Dean: Alastair Hodges		Date approved: March 1, 2021															
Campus-Wide Consultation (CWC)		Date of posting: April 9, 2021															
Undergraduate Education Committee (UEC) approval		Date of meeting: April 23, 2021															

Labs to be scheduled independent of lecture hours: ☒ No ☐ Yes

Learning Outcomes

Upon successful completion of this course, students will be able to:

- Provide nutritional counseling relative to oral health.
- List nutrients, their sources, functions and effects.
- Collect data to assess patient's nutritional needs.
- Develop dietary goals using patient centered approach.
- Make dietary recommendations specific to oral health conditions utilizing "Canada's Food Guide for Healthy Living".
- Evaluate nutritional counseling outcomes, provide feedback and make recommendations and/or modifications.
- Describe the background and principles of dental public health and rationale for community based oral health programs.
- Deliver educational activities to individuals and groups in a community setting.
- Provide oral health education, oral hygiene instruction and dental related nutritional information in a community setting.

Prior Learning Assessment and Recognition (PLAR)

☐ Yes ☒ No, PLAR cannot be awarded because course completion is specific to UFV CDA program graduation requirements.

Typical Instructional Methods

Lecture, group work, case study, presentations, hybrid course delivery.

NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

Typical Text(s) and Resource Materials *(If more space is required, download Supplemental Texts and Resource Materials form.)*

Author (surname, initials)	Title (article, book, journal, etc.)	Current ed.	Publisher	Year
1. Bird, D.L. and Robinson, D.S.	Modern Dental Assisting	<input checked="" type="checkbox"/>	Elsevier, Saunders	2021
2. Bird, D.L. and Robinson, D.S.	Modern Dental Assisting Workbook	<input checked="" type="checkbox"/>	Elsevier, Saunders	2021

Required Additional Supplies and Materials

DENT 141 course pack

Typical Evaluation Methods and Weighting

Final exam:	40%	Assignments:	30%	Field experience:	%	Portfolio:	%
Midterm exam:	%	Community Health Presentation:	15%	Practicum:	%		
Quizzes/tests:	5%	Discussion Forums:	10%	Shop work:	%	Total:	100%

Details:**Typical Course Content and Topics****Concepts of Nutrition Diet and Dental Health**

- Principles of diet and nutrition
- Energy and non-energy nutrients
- Vitamin and minerals
- Over-nutrition versus Under-nutrition
- Canada's Food Guide
- Nutritional needs during life stages

Diet and Dental Health

- Relationship between diet and dental health
- Dietary analysis and counselling

Community Dental Health

- Background and principles of inclusive public health and dental public health
- Public versus private practice dental assisting
- Structure and functions of a public health units
- Public health dental programs
- Community involvement of dental professionals
- CDAs role in public health

Oral Health Presentation

- Cross-cultural considerations in community health care
- Considerations for oral health promotion to various community target groups
- Principles of teaching and learning for individuals and group in community settings
- Oral Health assessment, planning and evaluation for community presentations