

# **Administrative Master Syllabus**

## **Cover Sheet**

<u>Purpose</u>: The Administrative Master Syllabus provides a general course description, defines the required elements of the course, and establishes a faculty-driven foundation for course assessment to ensure continuous improvement in student learning, irrespective of the course timeframe, or mode of course delivery.

ourse Title: General and Dental Nutrition					
Course Prefix and Number: DHYG 1207					
THECB Approval Number (10 digit): 5106020000					
Department: Dental Hygiene	Division: Allied Health				
Course Type: (check only one)					
Academic General Education Course (From ACGM but not a CBC Core Course)					
Academic CBC Core Course					
✓ WECM Course (Special Topics or Unique Needs Course: Y or N ✓ )					
Weekly Contact Hours (Lecture – Lab – External): 2 - 0 - 0					
Course Catalog Description:					
General nutrition and nutritional biochemistry emphasizing the effect nutrition has on					
oral health.					
Prerequisites/Co-requisites:					
Acceptance into program.					
Acceptance into program.					
Approval: The contents of this document have been reviewed and are found to be accurate.					
Prepared by (Content Expert): Lynn Southerland Digitally signed by Lynn Southerland Date: 2022.10.14 08:28:47 -05'00'					
Reviewed by Director or Coordinator: Lynn Southerland Digitally signed by Lynn Southerland Date: 2022.10.14 08:29:01 -05'00'					
Approved by Dean of CTE or NAH or TGE:	oana Hernandez Digitally signed by Loana Hernandez Date: 2022.10.18 18:52:31 -05'00'				



# **Master Course Syllabus**

# Course Name: DHYG 1207 General and Dental Nutrition

**Course Description:** General nutrition and nutritional biochemistry emphasizing the effect nutrition has on oral health.

**Semester Hour Credit: 2** 

Lecture Hrs. per Week/Lab Hrs. per Week/External Hrs. per Week: 2/0/0

**Curriculum Capacity: 30** 

Face-to-Face Lab
Online Lab

**Face-to-Face Lecture** 

Online: 30

**Virtual Face-to-Face** 

Interactive video (multi-locations)

Hybrid Clinical

Recommended enrollment threshold: 30

Face-to-Face Lab
Online Lab

Face-to-Face Lecture

Online: 30

Virtual Face-to-Face

Interactive video (multi-locations)

Hybrid Clinical

# Textbook and/or other major required readings:

**Title:** Nutrition for Dental Health: A Guide for the Dental Professional **Author:** Rebecca Sroda, RDH, FAND; Tonia Reinhard, MS, RD, FAND

**Publisher:** Jones and Bartlett

Edition: 3rd

ISBN: 9781284209426

## The Student Learning Outcomes for the course are the same regardless of modality or location.

# Course Outcomes (WECM or LDACGM)

- Explain general nutritional requirements and deficiencies within the human body.
- Analyze dietary records.
- Apply nutritional strategies to optimize oral health.

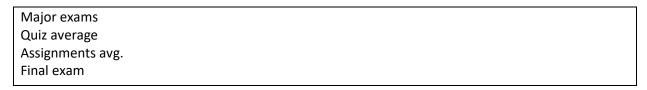
The following general education course competencies (TGE) or Marketable SCAN Skills (CTE/NAH) are addressed in this course: General education course competencies (TGE) or Marketable SCAN Skills (CTE/NAH) assessed are indicated with an asterisk \*.

- \*Utilize <u>speaking</u> skills by talking to others to convey information effectively when recording a message.
- \*Demonstrate <u>active listening</u> by giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.
- \*Apply successful <u>critical thinking</u> skills using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems by completing jobs.
- \*Demonstrate <u>judgement and decision-making</u> skills when considering the relative costs and benefits of potential actions to choose the most appropriate one.
- \*Manifest service orientation skills when actively looking for ways to help people.
- \*Display <u>social perceptiveness</u> skills when being aware of others' reactions and understanding why they react as they do.
- \*Display <u>active learning</u> by understanding the implications of new information for both current and future problem-solving and decision skills when making.
- \*Demonstrate instructing skills when teaching others how to do something.
- \*Display persuasion skills when persuading others to change their minds or behavior.
- \*Apply <u>reading comprehension</u> skills by understanding written sentences and paragraphs in work related documents when completing jobs.

#### The following program student learning outcome are assessed for this course:

- Prepare students through appropriate academic and clinical education, to be qualified dental professionals.
- Create a positive and rewarding academic environment that facilitates continued growth and enrichment of all students and faculty.
- Foster opportunities for faculty and student involvement in service activities that are consistent with personal development goals and that promote dentistry as an integral component in the overall health and welfare of the community.

#### **Evaluation Methods:**



**Course Grading:** Please see individualized instructor policies for course evaluation methods. Students will be assessed on the same measure across each discipline as per CBC guidelines.

# Major Course Assignments and/or exams counting for at least 10% of a final course grade:

Major exams
Quiz average
Assignments avg.
Final exam

#### **Grade Scale:**

Α	100-92
В	91.9-83
С	82.9-75
D	74.9-70
F	69.9 or less

# **Course Subject Matter Outline:**

Introduction

Eating 101

**Major Nutrients** 

Carbohydrates

Protein

Lipids

Vitamins

Minerals

Water

**Dietary and Herbal Supplements** 

Relationship of Nutrition to Oral Disease

**Diet and Dental Caries** 

**Nutrition and Periodontal Disease** 

**Food Guidelines** 

Choosing Foods for Health and Fitness

**Reading Labels** 

Nutrient Needs for Development and Maintenance of Oral Structures

Dietary Considerations for the Life Cycle

**Eating Disorders** 

**Nutritional Counseling** 

**Nutritional Considerations for Special Population Groups** 

#### **Additional Course Requirements:**

- 1. Discussion posts, CE courses, dietary analysis, presentation
- 2. Absences and tardiness will be penalized in accordance with the CBC Dental Hygiene Attendance Policy cited in the CBC Dental Hygiene Clinic Manual. The appeals process is through the Dental Hygiene Admissions/Grievance Committee.
- 3. Instructor reserves the right to change the syllabus content as circumstances dictate. Daily quizzes and/or class assignments may be given at the discretion of the course instructor. You can be tested on previous course material as the instructor deems necessary.

## **Class Attendance and Classroom Conduct Policies**

**Attendance Policy:** Please see individualized instructor policies for attendance, which is pursuant to any related policy as outlined by the college handbook, financial aid agreements, or any other college related understanding (e.g., athletics, organizations).

**Telephone Support:** Toll Free: 866-722-2838 or Direct Line: 361-354-2508

# I.T. Support Blackboard

http://coastalbend.edu/it/

IT Help Desk 1-361-354-2508 helpdesk@coastalbend.edu

**Live Chat:** Fall/Spring Hours: Monday - Thursday from 8 a.m. to 5 p.m. Summer Hours: Monday – Thursday from 7 a.m. to 6 p.m.

**Tutoring Services**: Coastal Bend College is committed to the academic success of all students enrolled at the college. A variety of services, including academic support, individual tutoring sessions, group tutoring sessions, and online tutoring, are available to students depending on the availability of tutors for the subject matter requested. All tutoring is provided at no cost to current CBC students who are currently enrolled at CBC. On-demand tutoring services are accessible 24 hours a day, seven days a week through the TutorMe platform, which may be accessed through your Blackboard account. To request a tutor, please complete the online tutor request form found at http://www.coastalbend.edu/tutoring/ to submit your request. If you have any questions about tutoring programs, you can contact to tutoring@coastalbend.edu.

Beeville	Alice	Kingsville	Pleasanton
3800 Charco Road	704 Coyote Trail	1814 Brahma Blvd.	1411 Bensdale
Beeville, TX 78102	Alice, TX 78332	Kingsville, TX	Pleasanton, TX
1-866-722-2838	1-866-891-2981	78363	78064
		1-866-262-1615	1-866-361-4222

**Grady C. Hogue Learning Resource Center (Library):** Located on the Beeville campus, the operation hours are Monday - Friday from 8:00 a.m. to 5:00 p.m.

(Summer semesters will observe the CBC campus operation hours) For locations and hours of the CBC library in Alice, Kingsville, and Pleasanton sites please visit the library web page link below.

Grady C. Hogue Learning Resource Center (Library): http://lrc.coastalbend.edu/about

**Financial Aid:** Resources are available for students for financial aid, work study, and veteran benefits. For additional information, visit our website at <a href="http://coastalbend.edu/finaid">http://coastalbend.edu/finaid</a> or contact us at 361-354-2238. Office hours: Monday - Friday from 8:00 a.m. to 5:00 p.m.

**ADA Statement:** No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of the College District, or be subjected to discrimination by the College District. Nor shall the College District exclude or otherwise deny equal services, programs, or activities to an individual because of the known disability of an individual with whom the individual is known to have a relationship or association. 42 U.S.C. 12132; 28 CFR 35.130(g). See at: GA (Legal)

**Students with Disabilities:** Please notify your instructor of any modification/adaptation you may require to accommodate a disability-related need. You will need to provide documentation to the Director of Accessibility Services so the most appropriate accommodations can be determined. Specialized services are available through the Office of Accessibility Services (OAS) (SSB 4.104, 471-6259). For more information, please email oas@coastalbend.edu.

Scholastic Dishonesty: Each student is charged with notice and knowledge of the contents and provisions of Coastal Bend College's rules and regulations concerning student conduct. All students shall obey the law, show respect for properly constituted authority, and observe correct standards of conduct. Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed by Coastal Bend College Policies FLB (Local) and FM (Local). Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism, and collusion. See at: FLB (Local) and FM (Local).

**Use of E-mail for Official Correspondence to Students:** All students should be familiar with the college's official email student notification policy. Students are expected to check their CBC email on a frequent and regular basis to stay current with college-related communications, recognizing that certain communications may be time-critical.

Copyright Law and Intellectual Property Rights Policy: Copyright is the right of an author, artist, composer or other creator of a work of authorship to control the use of his or her work by others. Protection extends to literary works, musical works, dramatic works, pantomimes and choreographic works, pictorial and graphic works, sculpture, motion pictures and other audiovisual works, sound recordings and architectural works. Generally speaking, a copyrighted work may not be reproduced by others without the copyright owner's permission. The public display or performance of copyrighted works is similarly restricted. Generally, the unauthorized reproduction, performance or distribution of a copyrighted work is copyright infringement and may subject the infringer to civil and criminal penalties. The Fair Use Doctrine outlines exceptions to this Law and is outlined in Coastal Bend College Policy, CT (Legal).

Coastal Bend College, its faculty, students and employees must comply with Copyright Law. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy CT (Legal) and CT (Local).

Questions regarding this information should be directed to the Director of Library Services at: <a href="mailto:library@coastalbend.edu">library@coastalbend.edu</a> or the Office of Marketing and Public Relations at: <a href="mailto:socialmedia@coastalbend.edu">socialmedia@coastalbend.edu</a>.

**Intellectual Property:** Student /Third Party Works: Rights to copyrightable or patentable works created by a student or a third party, that is, not a College District employee, shall reside with the author/ creator. Detailed information on Copyright Law and Intellectual Property Rights is available in Coastal Bend College Policy CT (Legal) and CT (Local).

Questions regarding this information should be directed to the Director of Library Services at: <a href="mailto:library@coastalbend.edu">library@coastalbend.edu</a> or the Office of Marketing and Public Relations at: <a href="mailto:socialmedia@coastalbend.edu">socialmedia@coastalbend.edu</a>.

**NOTE:** The College website (<a href="http://coastalbend.edu">http://coastalbend.edu</a>) serves as the main source with the most current version of the Coastal Bend College Board Policies and the Coastal Bend College Catalog.

Student success is our number one priority at Coastal Bend College and we realize that prompt, effective communication (such as emails, assignment feedback, discussion boards and announcements) plays a significant role in achieving that goal. It is vitally important that you have the proper contact information for your instructor. This should include their phone number, email address, and if applicable, their office number, and office hours. Faculty schedules can be located online at <a href="http://coastalbend.edu/hb2504/">http://coastalbend.edu/hb2504/</a>

If you have any problems contacting your instructor, or do not receive a prompt response to your inquiries, please contact the Dean or Division Coordinator/Program Director as soon as possible. Their contact information is provided below:

Loana Hernandez	Lynn Southerland	
Dean of Nursing and Allied Health	ied Health Dental Hygiene Coordinator/Director	
361-664-2981 ext. 3037	361-354-2553	
<u>Ihernandez@coastalbend.edu</u>	<u>Isoutherland@coastalbend.edu</u>	

We wish you all the best in your education and encourage you to contact us if you have any questions or concerns.

Keeping student success in sight, faculty in each of the courses will review the course information, including specific reading schedules, assignments, and testing information, with students during the first week of class.

Additionally, the course information will be posted to Blackboard.

This master syllabus is subject to change due to unforeseen circumstances.