



DENTAL HYGIENE DEPARTMENT
Robert & Carol Gunn College of Health Sciences and Human Services

DENTAL PUBLIC HEALTH - DNHY 4022
COURSE SYLLABUS (Spring 2022)

Meeting Time and Location

Thursdays 8 to 9:50
Centennial Hall Room 103B

Instructor: Barbara J. DeBois

Office: Centennial Hall Rm 125

Office hours: Tues, Wed and Thursday 1-5 PM and Friday 8-11:30 AM

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Textbook & Instructional Materials

- Community Oral Health Practice for the Dental Hygienist, 4th Ed. By Beatty
- Clinical Practice of the Dental Hygienist, 13th Ed, by Esther Wilkins

Syllabus Change Policy

This syllabus is a guide for the course not a "contract" and is subject to change. Syllabus changes will be communicated via written revisions with a minimum of 48 hours' notice before relevant changes take place. Please keep this syllabus as a reference. Students are responsible for this information and any changes to the syllabus as explained above.

Course Description

Course Description from most current MSU Catalog (2020 to 2021)

Prerequisite: DNHY 4013.

Theory, methodology, and application of the principles of public health in relating the significance of oral health to total health, with special emphasis on the role of the dental team in public health programs and the use of a basic systems approach to the development of any public health program. Provides an overview of how statistics are used in research and development of public programs. Specific topics include but are not limited to study design, central tendency and variability, probability, repeated analysis of variance, data association and prediction, and the evaluation of research studies.

Course Purpose

The purpose of this course is to enhance the student's ability to function as an effective member of the dental public health team and to develop the student's appreciation of contributions the dental hygienist can make in all phases of a public health program. Discussion of the theory, methodology and application of the principles of public health, as related to oral health, and actual participation in community oral health projects will enable the student to utilize a basic systems approach to assess, plan, implement, and evaluate dental public health programs. Guest speakers in this course will serve to introduce students to career opportunities in various public health settings.

Key Concepts

1. High quality professional oral health care should be accessible to all Americans.
2. It is the health care professional's responsibility to facilitate change in equal partnership with the community.
3. The community should be involved in all phases of public health care planning.
4. Community oral health involves more than just the assessment of disease incidence.
5. Effective public health programs are the result of careful, systematic planning.
6. The dental hygienist can be a valuable member of the dental public health team.
7. Community health programming should not be confused with community health research.

Course Goals and Objectives

Given lecture, reading assignments and Oral Health Project, upon completion of this course the student should be able to:

1. Identify and discuss issues central to community oral health programs.
2. Appreciate the necessity of addressing the five major issues central to community health programs, at each stage of the planning process.
3. Discuss the scope of each of the four elements of a systems approach to community oral health.
4. Describe and discuss the indices used to measure oral diseases.
5. Assess the problems of oral disease using epidemiological and statistical methods.
6. Plan, implement, and evaluate a community oral health presentation utilizing the systems approach.
7. Demonstrate and explain the rationale for various teaching methodologies utilized for the community presentations, through a micro-teaching simulation.
8. Evaluate the reliability and validity of research studies.

9. Learning objectives related to specific topics are given for each class session.

Course Evaluation

Final Course Grade Will Be Composed of The Following

Course Grading Scale:	NA
Exam 1	30%
Exam 2	30%
Community Presentation	20%
Community Presentation Write-up	20%
Total	100%

Dental Hygiene Grading Scale	NA	NA
92 to 100	A	NA
83 to 91	B	NA
75 to 82	C	NA
65 to 74	D	Failure. Student cannot matriculate into next semester

Examinations

Two exams will be given for this course. Both exams will be based on the written Objectives for the class sessions involved and each will be comprehensive from the first day of class. No make-up exams will be given in this course. Any student missing an exam will be required to write a paper that is between five to ten typewritten pages in length. Topics will pertain to the material covered by the exam, and must be approved by the course instructor.

Water bottles, cell phones, hand-held calculators/computers are not allowed in the room during any examination. Possession of any of these items during an exam will be construed as academic dishonesty and will be dealt with accordingly.

Community Project

During National Dental Health Month (February) each student will be required to participate in the assessment, planning, implementation and evaluation of an oral health program for designated area groups. The program will also be presented to fellow dental hygiene students during micro-teaching simulations. Typewritten (double spaced) reports will be submitted for grading purposes (one report per team). See Community Project criteria. Class teacher critiques of the presentations will also be a portion of the final grade

Community Project Grading

Project Presentation Grade-

will consist of two components equaling 20% of final course grade

1. WFISD Teacher Critiques
2. Student Micro Teaching Simulation which will permit the students to
 - Evaluate various dental health education presentations in regard to educational content and methods of presentation
 - Determine if the established goals and objectives of the dental health education presentations were met, by reviewing the reported assessment, planning, implementation and evaluation processes involved for each presentation.
 - Propose improvements or possible alternatives, where applicable, for the various processes of the presentations.

Project Write-up Grade- Equals 20% of final course grade

- ONE WRITE-UP PER GROUP is to be turned in for evaluation.
- All members of the group will receive the same grade for the write-up.
- Write-ups must be typewritten, double-spaced, and cover the specified content areas. **See specific Write-Up Criteria document**
- Rubric will be utilized in the grading of the write-ups

Extra Credit Projects:

Five points credit will be added to the lowest test grade for student participation in a community oral health program other than the course requirements. Five (5) points for each program with a maximum of two (2) programs for each student (10 points total can be added to the lowest test grade). A one-page, typed (double spaced) report must be turned in explaining who, what, when and where the activity took place. **Extra credit programs must be approved by the instructor, and must be completed by APRIL 8, 2022.**

Attendance:

More than two (2) absences for any reason will result in a loss of 5 points from the final course grade for EACH absence over the allowed 2. This includes the lecture and scheduled clinical sessions. In cases of extreme illness and/or hospitalization, individual decisions may be made. Two (2) tardies will be the equivalent of one (1) absence. Students must be present for the entire class period to get credit for a class session. Students leaving class early will be counted as absent.

Phone Use:

Cell phone use (texting or verbal) is extremely disruptive to your fellow classmates and to the faculty teaching your course. Therefore, the use of cell phones will not be tolerated, FOR ANY REASON.

If you utilize your cell phone it will be confiscated for the remainder of the scheduled day. Repeat offenders will be asked to leave the classroom and will be required to meet with the faculty and the chair of the Dental Hygiene Department. In cases of emergencies, please notify spouses, family and friends to contact you via the program secretary at 397-4764.

COVID-19 Policies:

Students must follow MSU and Clinical site protocols related to COVID-19. *Students who test positive for the COVID-19 virus MUST provide TWO negative tests in order to return to class and clinicals. MSU is following the CDC guidelines recommending the two test criteria for health care workers to return to work. Wichita County Public Health requires the two test criteria if you work closely with other people, two negative tests 24 hours apart to be released from isolation.*

Social Media

Do not use any social media site related to Midwestern State University or the Dental Hygiene Department/Program to harass, threaten, insult, defame or bully another person or entity; to violate any College policy; or to engage in any unlawful act, including but not limited to gambling, identity theft or other types of fraud.

- Post or store content that is obscene, pornographic, defamatory, racist, excessively violent, harassing, threatening, bullying or otherwise objectionable or injurious.
- Post copyrighted content (such as text, video, graphics or sound files) without permission from the holder of the copyright. Remember, even information that is widely available to the public (such as text, photographs, or other material posted on the Internet) may be subject to copyright restrictions that prohibit unauthorized duplication or dissemination.

Concealed Handguns on Campus

Senate Bill 11 passed by the 84th Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University's webpage at [Campus Carry Rules](#)

The Americans with Disabilities Act:

Midwestern State University does not discriminate on the basis of an individual's disability and complies with Section 504 and the Americans with Disabilities Act in its admission, accessibility, and employment of individuals in programs and activities. MSU provides academic accommodations and auxiliary aids to individuals with disabilities, as defined by law, who are otherwise qualified to meet academic employment requirements. For assistance call (940) 397-4618 or (940) 397-4515. It is the student's responsibility to declare any disabilities. After

declaration, preferably at the beginning of each semester, the student needs to contact individual instructors to determine any reasonable accommodations that may be required

Academic Dishonesty

Dental Hygiene Honor System:

All Dental Hygiene courses adhere to the MSU Code of Conduct. In particular, academic dishonesty, however small, creates a breach in academic integrity. A student's participation in this course comes with the expectation that his or her work will be completed in full observance of the MSU Code of Student Conduct. A student should consult the current Student Handbook for answers to any questions about the code.

Many components of dental hygiene courses are designed to be highly interactive with students helping each other learn. Students are encouraged to take full advantage of many resources available including course resources, Internet sites, other textbooks and journals, faculty, and peers when answering objectives. This interactive collegial learning environment is conducive for life-long learning.

Cheating includes, but is not limited to use of any unauthorized assistance in taking quizzes, tests, or examinations; Dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or completing other assignments; or the acquisition of tests or other academic materials belonging to the university faculty or staff without permission.

Plagiarism includes, but is not limited to, the use of, by paraphrase or direct quotation without correct citation in the text and on the reference list, the published or unpublished works of another person. Students may NOT submit papers and assignments that they have previously submitted for this or other courses. The use of materials generated by agencies engaged in "selling" term papers is also plagiarism. Students are encouraged to review the tutorials and suggested websites for more information about plagiarism.

Academic dishonesty (cheating, plagiarism, etc.) will not be tolerated in this class. Whenever a student is unsure of whether a particular situation will be interpreted as academic dishonesty, he or she should ask the instructor for clarification. If students are guilty of academic dishonesty, a grade of zero (0) will be given for the quiz, assignment, etc. Cases may also be referred to the Dean of Students for possible dismissal from the university.

PLEASE NOTE

By enrolling in this course, the student expressly grants MSU a "limited right" in all intellectual property created by the student for the purpose of this course. The "limited right" shall include but shall not be limited to the right to

reproduce the student's work product in order to verify originality and authenticity, and for educational purposes. Specifically, faculty may submit student papers and assignments to an external agency to verify originality and authenticity, and to detect for plagiarism

MSU COHSHS Student Conduct Appeals Committee

All Midwestern State University (MSU) students may legitimately appeal a course grade if 1) the student has not be evaluated according to the same criteria as his or her classmates, or 2) an error has been made in grading and/or posting (MSU Student Handbook, p. 37.) In addition, the Office of the Dean of Students has the responsibility to enforce standards of conduct for students as outlined in the MSU Student Handbook (p. 70-80).

When enrolled in the College of Health Sciences and Human Services (COHSHS), students are often assigned to community agencies, such as health care facilities, social service agencies, or athletic environments, as part of their academic process. During these experiences, the student is expected to behave in a manner required of professionals working in this environment. COHSHS students may also be required to successfully complete a licensing/certification process following graduation. As a result, students in these programs are often held to a different academic and/or behavioral standard than students in other MSU programs. For example, students may not be allowed to progress in a program if they have been unsuccessful (D or F) in a certain number of courses in the major. In these circumstances, COHSHS faculty and administration, all of whom have had similar professional experience, may make decisions which negatively impact students' programmatic progress.

COHSHS students have a right to a review of decisions made by the program faculty, which prevent individuals from progressing in their program in a timely manner. However, those who participate in the review must understand the context of the professions involved. Therefore, issues concerning the professional conduct of students in the COHSHS will NOT be brought to the University Grade Committee, but to the COHSHS Student Conduct Appeals Committee.

Specifically, the COHSHS Student Conduct Appeals Committee will review faculty decisions related to: Student conduct in a clinical experience, internship, or other work-related environment that negatively impacts the student's academic progress. This conduct may include behavior which is prohibited by licensing and/or professional standards or departmental policy.

Student removal from a program because of a) professional conduct issues or b) failure to maintain academic standards required specifically by the program*

Student Handbook Refer to: [Student Handbook 2017-18](#)

Smoking/Tobacco Policy

College policy strictly prohibits the use of tobacco products in any building owned or operated by WATC. Adult students may smoke only in the outside designated-smoking areas at each location.

Alcohol and Drug Policy

To comply with the Drug Free Schools and Communities Act of 1989 and subsequent amendments, students and employees of Midwestern State are informed that strictly enforced policies are in place which prohibits the unlawful possession, use or distribution of any illicit drugs, including alcohol, on university property or as part of any university-sponsored activity. Students and employees are also subject to all applicable legal sanctions under local, state and federal law for any offenses involving illicit drugs on University property or at University-sponsored activities.

Course Schedule:

Will be passed out to students the first day of classes.