



DHYG 235 Dental Public Health section name section credit hours Credits **Syllabus**

Course Information

Meeting times and location: section meeting_times section location

Catalog description: Study of the principles and concepts of community public health and dental health education with an emphasis on community assessment, educational planning, implementation and evaluation. Introduction to statistical, scientific review of literature. Laboratory emphasizes methods and materials used in teaching dental health education in various community environments.

Prerequisites: DHYG-221 and DHYG-225 Take DHYG-229, DHYG-233, DHYG-234 and DHYG-237

Terms offered: Fall Only

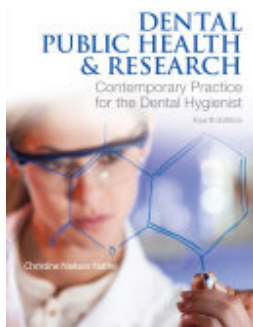
Section-specific Course Description:

Course Level Objectives

1. The student will apply community dental health principles to prevent disease and promote health through participating in organized community based programs.
2. The student will acquire and apply evidence-based knowledge and skills to meet the dental health needs of community groups such as Head Start, demonstrated through providing oral health screenings, fluoride varnish, and oral health education at Head Start sites.
3. The student will research, design, and create an evidence-based scientific Table Clinic as outlined and approved by the course instructor. The Table Clinic will be formally presented to the Dental Community.
4. The student will design a dental hygiene health lesson plan that meets the educational needs of a target population as evidenced by a 75% or higher accuracy on learning assessments.
5. Define the roles of dental hygienists in a community setting as members of health care teams and within collaborative frameworks.

6. Describe characteristics of current dental care delivery systems; including the social, political, psychological, cultural and economic factors that affect utilization of the system and trends that may influence the delivery of oral health care in the future.
7. Explain the major issues influencing current modes of dental care delivery including health literacy, health equity and the need for language interpreters and translation services.
8. Demonstrate knowledge and skills in each of the following subject areas as they relate to community-based needs:
 1. Oral epidemiology and research methodologies
 2. Oral Health education and promotion strategies
 3. Government influence on the dental care delivery system.
 4. Prevention, control, and treatment of oral diseases at the community level
 5. Program planning, implementation and evaluation
9. Compare the effectiveness, efficiency, practicality, and economic feasibility of disease prevention measures when applied to community-based dental programs.
10. Identify the needs of a target population by gathering and analyzing appropriate assessment data.
11. Assess, diagnose, plan, implement, and evaluate a community-based program
12. Formulate channels of communication to promote Interprofessional community collaboration
13. Analyze current dental hygiene concepts and products through a scientific critique of the literature.
14. Service Learning Competency: Students will assess population health and engage in primary care service delivery to multicultural and heterogeneous groups. (CODA)

Required Texts and/or Materials



Dental Public Health and Research
9780134257129
Christine N. Nathe
Pearson
2016-02-15

Required Technology and Software

- Canvas
- Chrome, Safari, or Firefox

Technical Support

Technical support is available through the San Juan College Help Desk 24/7/365. The help desk can be reached at 505-566-3266 or by creating a ticket at [San Juan College Help Desk](#).

For tickets and password reset: [San Juan College Help Desk](#)

For Canvas support information: [Canvas Support](#)

Accessibility/Privacy Policies for all Technology Tools Used

[Accessibility/Privacy Policies for all Technology Tools Used](#)

Course Requirements

Students will do the following activities:

- Government Officials Worksheet: Due 8/31
 - Each student will complete the worksheet as it pertains to their own voting district. Worksheet may be printed out from Canvas.
- Table Clinics: Due 11/5; presented to area dental community Thurs, Nov. 12th
 - Student teams of two will collaborate to research, prepare and present a dental topic of interest, to be formally presented for the benefit of the dental community. Guidelines and Rubric available on Canvas. PICO outline/CRAAP test worksheet due 9/17
 - The team that wins the most points in the judgment of independent judges may have the opportunity to attend the American Dental Hygienist Association Annual Session in June, 2021 (Phoenix, AZ). To be eligible, the winning team members must be members of SADHA at the time of Table Clinic presentations. (not after!) As a reminder: “Students are required to maintain membership in the Student American Dental Hygienists Association to encourage active participation in professional activities.” (Student Handbook, p. 20.)
- Developing a Community Oral Health Program: (This project is mandatory but can count towards Honors.)
 - (6 phases; see schedule for due dates) Due Nov. 30; Final Presentation Nov. 30th
 - Students will work in groups of 2 or 3 to identify an oral health need or disparity in a community. You will create a Community Dental Health

Program using the DH research paradigm of Assessment, Diagnosis, Planning, Implementation, Evaluation and Documentation. Examples:

- Create an oral health lesson plan for one of the following target audiences:
 - Grades K-1; 2-3; 4-5; middle school or high school.
- Create a Community Program addressing oral health needs of elderly population or their caregivers.
- Create a Community Program for persons with disabilities.
- Create a Program for any “at-risk” population that could benefit from dental hygiene interventions.
- See Community Oral Health Planning guidelines on Canvas.ØHead Start Rotation and Reflection Paper: Due Dec. 3rd
- Each student will participate in 2 rotations to various Head Start and Early Head Start sites. Students will provide dental screenings, fluoride varnish and educational presentations to the children under the supervision of Rachael Armijo, RDH. Students will provide their own transportation. Guidelines, rotation schedule and directions available on Canvas. **Students must return to PH Lab after returning to school from Head Start Rotation. Requirements for Honors Students (Section 0S1)ØHonors Service Learning: Initial registration forms due Sept. 14th; Final paperwork due Dec. 7th. Forms on Canvas.
- Honors Service Learning is part of this course. If you choose to do the Community Oral Health Program without Honors, you do not have to turn in the registration. In order to earn honors credits, a minimum of 10 hours of Community Service will be completed. Sites chosen for community service must be approved by instructor. (The Community Oral Health Project will fulfill some of these hours.)
- An Honors Reflection Paper will be due on Monday, Dec. 7th. Details available on Canvas in Honors module.
- Honors courses may add between 1% and 5% to your final grade
- Other Opportunities: Phi Theta Kappa (National Honor Society of 2-year colleges). The National Honor Society of Leadership and Success. Info available here: <http://www.sanjuacollege.edu/student-services/departments/student-activities/clubs/>

Masks / cloth face coverings must be worn while on campus in accordance with the New Mexico public health order. If you feel that you cannot wear a mask due to health complications, please contact Disabilities Services:

disabilityservices@sanjuancollege.edu or call (505) 566-3271. Hand sanitizer stations are at all building entrances, please “wash in, wash out”--clean your hands when you enter and before you leave. Classrooms and labs have been arranged to allow for social distancing; please respect your classmates and instructors by staying 6 feet away from everyone. You will be expected to disinfect your table or area prior to class and after class, cleaning products will be provided for this purpose. Check with your instructor for specific policies for their course. Please do not congregate in hallways or common areas, instead utilize our beautiful outside spaces and weather to visit with your friends and colleagues from a safe distance.

If you have been in contact with anyone who has tested positive for COVID-19, has symptoms, or is waiting on test results, contact your instructor and DO NOT come to class. If you have tested positive, have symptoms or are waiting on test results, contact your instructor and DO NOT come to class. Your health care provider or the assigned contact tracer will let you know when it is safe for you to be around others.

Student Support

Student Services and Support

The Student Support webpage provides information on counseling, tutoring, technical support, and many other support services available to San Juan College students.

[Student Support](#)

Academic Support

Academic Support webpage provides information on academic advising, the library, Testing Center, and the honors program.

[Academic Support](#)

Participation and Attendance Policy

- COMMUNITY SERVICE AND PROFESSIONAL ACTIVITIES**

The Program is committed to the concept that health professionals have a responsibility to work to improve the health and wellness of the communities in which they practice. Students will be required to participate in community service activities as part of their

curriculum. Students should be prepared to attend professional activities which may be outside of normal class time. (**Student Handbook, p. 20)

- Students are expected to attend all regularly scheduled classes, labs and rotations. Students are expected to be on time.

Other Classroom Policies and Expectations

Preparation: During this course it is expected that the student prepare for class. This includes reading or viewing the information prior to class. Students should be prepared to participate in active learning discussions in each class on the topic assigned for that day. Students should also be prepared for all scheduled rotations to Head Start sites.

Exams and quizzes: Exams are scheduled throughout the semester and there may be unannounced quizzes at the discretion of the instructor. If the student has adequately prepared for the class there should be little trouble passing quizzes, exams and course assignments.

Dental Public Health Testlets: A “testlet” is a public health case study or problem with a set of associated test items. The testlet format is used for items related to the Community Health section of the Dental Hygiene National Board Exam. (NBDHE). Students will be presented with in-class practice of testlets on a regular basis.

Make-Up Policy: Students will not be allowed to make up quizzes (a zero will be given for each missed quiz). If a major examination is missed, it is the student’s responsibility to make arrangements with the instructor and schedule a Make-Up Examination. The Make-Up Exam will be different from the one given to the other students and may be oral, written, or a combination of both.

Assignments: Assignments that are not received on time will not be graded. If, for any reason, you feel you need to submit an assignment late, it must be discussed with the instructor before the assignment is due.

Lab/Clinic Usage: Students are not allowed in the lab or clinic without direct faculty supervision.

Professional Policy: All students are considered mature enough to seek faculty assistance and to monitor their own progress in meeting course requirements. Please refer to the Dental Hygiene Student Handbook for more information on Professional

Canvas Participation and Expectations

Many instruction details are available on Canvas, and it is the students' responsibility to check Canvas for Announcements

Distance Education Policy

Distance Education Policy

New technologies allow for the delivery of education in a multitude of different formats. Many of these may involve distance education in which instruction to students may be delivered while separated from the instructor, either synchronously or asynchronously. This may include technologies such as the CANVAS learning management system, use of email correspondence, and the internet and audio/video conferencing. In light of these ever changing technologies, the following are expectations of student behavior with regard to distance education;

Academic Honesty

The standards and requirements of academic honesty and integrity apply to all Dental Hygiene Students whether engaged in or utilizing distance-education or not. Any required work submitted by the student must be their own. This applies to any course within the Dental Hygiene curriculum.

Safeguards

San Juan College has ensured that safeguards are in place with regard to student login and passcode access to the CANVAS learning management system. Distance education within the Dental hygiene Program curriculum will therefore utilize this leaning management system. In order to protect student privacy, students shall not share such log-in and passcode informing.

Tuition & Fees

There are no additional student charges associated with the utilization of distance education within the Dental Hygiene curriculum and/or with the verification of student identity at the time of registration or enrollment.

Instructor Response Time

Emails are responded to daily during the week, weekend emails may not be responded to until the next business day. Exams are usually graded and posted within the week. In some cases, it may take up to two weeks.

Course Time Commitment

In order to be successful in this course, a student should expect to spend 6-9 hours outside of class which is the standard for a 3-credit course.

Grading

Weighting*		Grading Scale:
Assignments/Participation/Quizzes	10%	A= (90-100%)
Table Clinic	25%	B= (80-89%)
Community Project	25%	C= (75-79%)
Exams and Final Exam	40%	D= (65-74%) **
		F= below 65%**

*A dental hygienist must exhibit professionalism through the application of a professional code of ethics. Unprofessional conduct will be reflected in the grade and may be grounds for dismissal. Refer to Clinic Manual for further information.

** A final grade below a "C" (75%) constitutes dismissal from the Dental Hygiene Program

Key Dates to Remember

[Full Academic Calendar](#)

Course Schedule

The weekly calendar for class and lab is available separately on Course Web.

College Policies

The following information also applies to your work in this class. If you have special needs for campus emergency situations, please inform me immediately.

1. Academic Accommodations - American with Disabilities Act (ADA)

If you believe you need academic accommodations due to physical or learning disabilities, you are encouraged to inform them as soon as possible. The coordinator can work with you in verifying your disabilities and developing accommodation strategies. Please go to [Disability Services Office](#), click the button for "Request for Services" and complete all the steps.

You can also contact the college's disability coordinator in the Advising/Counseling Center at 566-3271 or disabilityservices@sanjuancollege.edu. More information is available on the website listed above.

2. **The Family Educational Rights and Privacy Act (FERPA)**

Your personal information and grade are confidential. Aside from routine reporting to the college required for this course, I will not share such information with anyone unless I have your permission.

3. **Academic Honesty Rules**

San Juan College expects all students to adhere to the [Academic Honesty Rules](#) as posted online. These are the official guidelines for all classes at San Juan College (July 2006).

4. **Student Conduct Statement**

College is preparation for professional opportunities, and professional conduct is expected in courses, including online classes, as well as any written communications, and interactions with members of the college community. As part of our learning community, students are expected to interact and communicate in a mature, respectful, thoughtful, and supportive manner. Students who demonstrate disrespectful, hostile, belittling, bullying or other disruptive behavior will be subject to potential consequences and possible dismissal from the college. The college will take appropriate action when students demonstrate threatening behavior (to others or self). Students should refer to the Code of Conduct in the Student Handbook for additional information.

5. **Student Safety**

Keeping students safe is a priority, and part of that is ensuring that we have the ability to communicate emergency messages – whether for school closures due to weather or for more or urgent situations. Rave is San Juan College's emergency messaging system. Through your SJC student email, you will automatically receive email messages, however, it is also vital that you receive text messages. In order to receive the messages, you must register in a simple process with [Rave](#). When registering, please make sure that your mobile status is "confirmed."

The Department of Public Safety is available 24 hours per day. In an emergency, they can be accessed by calling 215-3091 or 566-3333.

In the event of an emergency, a Rave message will be sent, and depending on the situation, you will be instructed to do one of the following:

- Evacuate the building
- Shelter in place (Campus doors are locked, and operations continue as normal. During this situation, no one other than law enforcement is allowed in or out of the campus.)
- Lockdown (Campus doors are locked. All operations cease, and you should take cover in your immediate area. No one other than law enforcement is

allowed in or out of the campus.

6. **Non-Discrimination, Sexual Harassment, and Retaliation.**

San Juan College does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, genetic, veteran's status, or on the basis of any other category protected under federal, state and local laws. If you have experienced sexual harassment, sexual assault, or any other form of protected class discrimination, we encourage you to make a report. If you report to a faculty member, she/he/they are obligated by policy to share knowledge, notice, and/or reports of harassment, discrimination, and/or retaliation with the Title IX Coordinator. These disclosures include but are not limited to reports of sexual assault, dating/domestic violence, and stalking. You may also make a confidential report to a SJC Counselor. Please refer to San Juan College's [Title IX](#) site for further details.

San Juan College's Title IX Coordinator is Stacey Allen, Assistant Director of Human Resources/Equity, Diversity, and Inclusion Officer. The office is located at the Educational Services Center Building, 2nd Floor, Human Resources, Room 4243 at (505) 566-3515 or allens@sanjuancollege.edu.

7. **Drop for Non-Attendance and/or Non-Participation**

Class Attendance and Participation Expectation:

Face-to-Face -- Students are expected to attend and participate in class regularly. Any student missing more than 10% of consecutive class time, (For example, in a regular 15-week class that meets twice a week, this equates to the student missing 3 consecutive classes) without consultation with the instructor may be considered as having abandoned the course.

On-line -- Students are expected to participate regularly and submit all course assignments, based on the course guide definition. A student who does not submit any assignments during a consecutive 10% of the course (1.5 weeks of a 15-week semester) without consulting the instructor, may be considered as having abandoned the course. Logging in does not meet the attendance standard.

Competency-Based Education Classes -- Students are expected to have regular and substantive interactions with their instructor and to actively work on course content. A student who has not submitted coursework, nor had substantive interactions with the instructor over a consecutive 10% of the term, without the

instructor's prior approval, will be considered to have abandoned the competency progression. Last date of attendance will be recorded as the last date that coursework was submitted or that the student met with the instructor. For on-line learners, logging in does not meet the attendance standard.

8. Failure to Meet Class Participation Expectation:

Students who fail to meet participation expectations will have their last date of attendance recorded. This date will be used to recalculate any financial aid received/veteran's benefits received, and the student may be required to repay the institution/government. If the student does not drop the course, an 'X' grade will be recorded. An 'X' grade impacts the grade point average the same as an 'F'.

9. Grading Policies

Incomplete: Incomplete Grade Assignment ([Incomplete Grades Information](#))

The grade of I (Incomplete) is given for passing work that could not be completed during the semester because of circumstances beyond the student's control. Ordinarily, the assignment of an I is given by the course instructor at the time final grades are due

In no case is an I grade to be used to avoid assignment of D or F grades for marginal or failing work or to require a student to enroll in the class the next semester because work was not completed on time. Circumstances warranting the issuance of an I grade must be beyond the student's control and must be documented on the appropriate form prior to approval.

I grades can be removed only during the subsequent 16 weeks from the end of term, or within the time limit set by the instructor. Removal of an I is accomplished by completing the work in a manner acceptable to the instructor. Re-enrollment in the course under the repeat option does not remove the prior grade of I. Students should not re-enroll for the course. An I not made up within 16 weeks or within the time limit set by the instructor will change to an F grade thereafter and cannot be changed by work completion.

10. Grade Appeals

The policy for grade appeals is in the Academic Catalog. ([Grade Appeal Policy](#))

Student Handbook

The Student Handbook provides information on Student support, student organizations, and San Juan College policies.

[Student Handbook](#)

Program Handbook

The Dental Hygiene Student Handbook can be found on the Canvas course Important Information - The Cutting Edge