



DHYG 114 Preclinical Dental Hygiene section name section credit hours

Credits

Syllabus

Course Information

Meeting times and location: section meeting_times section location

Catalog description: Clinical application of basic theories and procedures used in dental hygiene practice. The emphasis is on the techniques of instrumentation used in performing diagnostic, preventive and therapeutic services utilized in providing comprehensive patient care. The dental hygiene student will have an opportunity to practice techniques on manikins and student partners in the clinic. Prerequisites: Admissions into the Dental Hygiene Program.

Prerequisites: Take DHYG-110, DHYG-112, DHYG-113, DHYG-115 and DHYG-217

Terms offered: Fall Only

Section-specific Course Description:

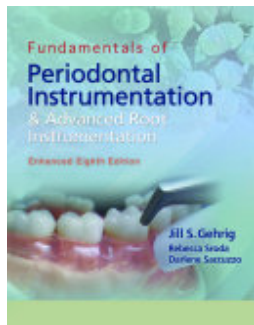
Course Level Objectives

Upon successful completion of the course, the student will be able to...

1. Demonstrate basic dental hygiene skills as evidenced by a 75% or higher accuracy on learning assessments.
2. Demonstrate the principles and procedures required for comprehensive dental hygiene patient care that are based on scientific evidence.
3. Integrate the knowledge of head and neck anatomy, tooth morphology, and dental radiology into clinical examination and instrumentation.
4. Demonstrate professional communication styles that will be used to help interview and educate patients and work as a productive team member.
5. Develop critical thinking and problem-solving skills which will help integrate theory into practice in both pre-clinical and clinical settings and will be applied to case studies and to case management.

6. Model professional behavior at all times.
7. Explain the importance of infection control and asepsis, OSHA Standards for infection control and hazard communications, SJC policies and procedures and utilize methods of prevention of disease transmission including:
 1. use of personal protective equipment
 2. use of universal/standard precautions and procedures for general asepsis
 3. proper unit and operatory maintenance
 4. use of sterilization equipment
8. Discuss the importance of patient's personal, medical and dental health histories and develop appropriate interviewing techniques that involve the patient and lead to consent for treatment.
9. Demonstrate record keeping skills that meet medico-legal requirements including signatures of supervising clinicians and apply this knowledge when presented with case scenarios reflecting comprehensive patient care.
10. Demonstrate the principles of operator positioning to avoid occupational injuries.
11. Demonstrate the procedures of the following patient assessments and explain their relationship to providing comprehensive patient care.
 1. medical/dental/social history
 2. vital signs
 3. c, extra/oral and intraoral examinations including common pathological conditions
 4. dental examination including clinical recognition of dental caries
 5. periodontal examination including gingival description and periodontal charting.
12. Demonstrate an understanding of basic instrument fundamentals including the use of:
 1. mouth mirror
 2. dental explorers
 3. periodontal probes
 4. sickle scalers
 5. universal and area specific curets
 6. dental handpiece and prophy angles.
 7. ultra-sonic scalers / air powder polishers
13. Discuss oral infection control and demonstrate personal oral hygiene techniques and aids.
14. Demonstrate selective polishing and the application of topical fluorides.
15. Demonstrate the use of all clinic forms, references, and an understanding of all San Juan College Dental Hygiene Policies and Procedures in the application of clinical procedures.

Required Texts and/or Materials



Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation, Enhanced Edition

9781284224597

Jill S. Gehrig, Rebecca Sroda, Darlene Saccuzzo

Jones & Bartlett Learning

2020-05-11

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:

- Record keeping:

It is the student's responsibility to:

- properly use and complete Case Management forms during patient treatment.
- record clinical activities in the practice management software (Eaglesoft) and other records attached to this syllabus or distributed in class.
- Download/scan complete Graduation records; including organization, and inclusion of all required documents (CSE's, Competency Final Exam). These records and the supporting documents are to be placed in the student's Graduation jump drive.
- Complete Action Plans within one week. Any action plan that is not completed will result in an "Incomplete" grade for the course.

■ Clinical Skill Evaluations (CSE's): Successfully complete Clinical Skill Evaluations, that encompass all of the clinical skills introduced in this course, by the assigned due date. There are two parts to each Clinical Skill Evaluation; 1) a Learning Experience (LE) and 2) a Formal Experience.

A Learning Experience will be performed prior to the Formal Evaluation. During a LE, the instructor may guide and assist the student throughout the procedure. This will ensure that the student receives ample explanation of what is to be expected during a Formal Evaluation. If a student attempts a Formal Evaluation without being prepared, it will result in a zero grade for professionalism on the Daily Clinical Evaluation grade. Examples – not having a rationale written, or not reviewing the CSE prior to calling an instructor over, etc.

Students will be required to pass clinical skill evaluations at 75% or higher on the following skills.

Area Specific Instrumentation

Infection Control

Coronal Polishing

Dental Exam

Diagnostic Instrumentation

Fluoride

Intraoral and Extraoral Assessment

Medical History

Periodontal Assessment

Universal Instrumentation

Vital Signs

■ Clinical Competency Final Exams: Students will rotate through a series of clinical competency exams. These exams will be based on typical clinical activities students have been engaged in during the semester. The specific list of events and the schedule will be published for students a week prior to the exams. Students will be required to pass all of the exams at 85% or higher. If the exams are not passed the first time, a retake will be allowed after a tutoring/practice session. If a competency is failed and retaken, a grade of 85% will be given. A passing grade at any level of 85% or above will be a “Pass” grade. All Clinical Competencies must be passed to pass clinic and continue in the program.

EO/IO Diagnostic Instrumentation Gingival Description Lesion Description

Instrument Identification Oral Lesion Description

Occlusal Classification Vital Signs

COVID Safe Practices for Being on Campus

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

Daily Clinical Evaluations: (DCE)

- Each student will have their clinical performance graded for each day they are scheduled in clinic.
- Any DCE that contains an action plan must be completed or scheduled within the given time. An action plan that is turned in after the due date, or does not fulfill the requirements of the action plan, will result in a score of “0” for the entire clinic that day. Any action plan that is not completed will result in an incomplete grade for the course.

Attendance

- Students are expected to be in all clinical sessions. An absence will result in a “0” grade for productivity and time management on the daily clinic evaluation regardless of the reason.
- Late Clinic assignments: a 5% reduction in grade will be assessed on requirements that are completed late. Another 1% will be deducted for each day that the assignment is late. See Canvas for Due Dates.

Other Classroom Policies and Expectations

Preparation: During this course it is expected that the student prepares 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.

Make-Up Policy: If a major examination is missed, it is the student's responsibility to notify the instructor and schedule a Make-Up Examination. The Make-Up Exam may be either oral or written. The grade for the Make-Up Exam will have a 10% deduction in grade unless there are severe extenuating circumstances related to missing the exam.

Assignments: Assignments that are not received on time will receive a 10% reduction in grade for each day the assignment is overdue.

Mid-Term Conference: Students must schedule a midterm conference with the instructor and bring the Graduation Notebook. Be sure it is well-organized and as complete as possible.

Professional Policy: All students are expected to participate in an active, productive way that enhances learning for all in the classroom and clinical settings, and, to deal with conflict in a constructive way. Students are considered mature enough to seek faculty assistance and to monitor their own progress in meeting course requirements.

Canvas Participation and Expectations

Students are expected to monitor their own progress in Canvas and participate in all online discussion boards.

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

Clinic grades are typically posted at the end of each clinical session. Radiographs may take up to two weeks to be graded and posted.

The instructor is available daily. First, attempt to contact instructor during scheduled office hours. If unavailable, email the instructor and allow a 24 hour response time during the work week. Instructor may or may not respond during the weekend. Most exams are graded and posted the week they are given. Research papers may take up to two weeks to grade

Course Time Commitment

Students are expected to practice new clinical skills using their models for 2-3 hours per week.

Grading

Final grades are calculated based on the following...

To determine final grades....

Category	Weight
Category	Weight
Clinical Skill Evaluations	40
Daily Clinic Evaluations	40
Competency Exams	20

Grade Scale	
90-100%	A
80-89%	B
75-79%	C
65-74%	D
<65%	F
75% is the passing standard	
For all dental hygiene courses	

Key Dates to Remember

Key Dates to Remember

[Full Academic Calendar](#)

Course Schedule

Exact schedule with due dates will be determined by instructor. See Course Requirements for general information on assignment expectations.

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