

**SAN JUAN COLLEGE**

**DHYG 244 Clinical Dental Hygiene IV Section Name Section Credit Hours Credits**  
**Syllabus**

**Section-specific Course Description:**

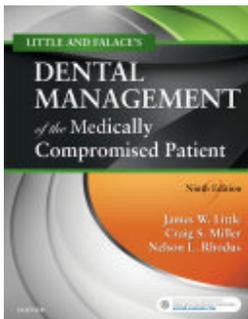
## Course Level Objectives

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

1. The student will apply the theory, concepts, and skills involving comprehensive patient care at an advanced level to patients with various complexities of oral disease. Clinical competency will be demonstrated at 85% or higher.
2. The student will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation as evidenced by an 85% or higher accuracy on learning assessments.
3. Expand patients' awareness of relationship between systemic and oral health
4. Encourage patients' responsibility for oral health and role in successful therapy
5. Recognize and respond to patients' psycho/social issues
6. Effectively communicate with peers, patients, faculty and other health care providers
7. Demonstrate critical thinking, problem solving and ethical decision making skills
8. Demonstrate effective team partnerships
9. Develop collaborative treatment modalities with partner, patient, dentist and other health professionals
10. Select and use appropriate indices and assessments for initial, outcomes/ re-evaluation and health maintenance visits; i.e.: general health evaluation, intra-oral and extra-oral assessment, periodontal and dental evaluation, radiographic evaluation, functional occlusion, nutritional assessment.
11. Evaluate the needs of patients, analyze the impact of assessment findings on treatment and prognosis and develop treatment plans and case presentations that recognize and incorporate the complexity of all patient needs

12. Provide individualized treatment, education and patient care i.e., temporary restorations, debridement, root planing, improved effectivity and efficiency with ultrasonic, margination, antimicrobial therapy, sealants, desensitization, and nutritional counseling, referral for general or oral health concerns, pain and anxiety control, education, patient skill enhancement and appliance care.
13. Provide individualized dental hygiene services to promote patient health for a variety of patients including children, adolescents, adults, elderly, low income, edentulous/partially edentulous.
14. Provide individualized dental hygiene services to promote health for special needs patients. (physical, mental, social/emotional and/or medical problems, bedridden and dependent).
15. Increase production while maintaining quality
16. Complete Internal Rotations:
  1. Radiology and Sterilization: Anticipate and manage needs of multiple clinicians, critically evaluate and troubleshoot processing errors, adhere to OSHA guidelines. Use proper PPE's, manage the clinic supply system, operate and maintain sterilization equipment.
  2. Assistant: Employ team work necessary for efficient clinic operation, independently evaluate, determine and meet the needs of other clinicians, operate and maintain clinic equipment.
  3. Office: Adhere to HIPPA regulations, operate and maintain office equipment, utilize practice management software, provide excellent customer service, manage data entry, critically evaluate and audit charts, maintain a clean and organized office space.

## Required Texts and/or Materials



### **Dental Management of the Medically Compromised Patient - E-Book**

9780323443951

James W. Little, Donald Falace, Craig Miller, Nelson L. Rhodus

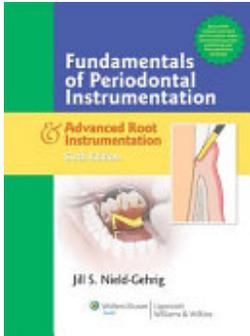
Elsevier Health Sciences

2017-08-08

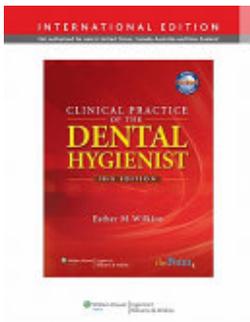
### **Fundamentals of Periodontal Instrumentation & Advanced Root Instrumentation**

9780781769921

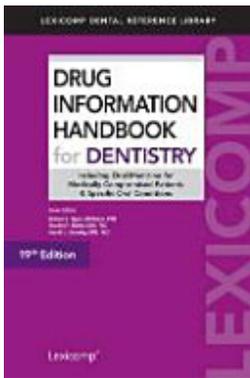
Jill S. Nield-Gehrig



Lippincott Williams & Wilkins  
2008-01-01



**Clinical Practice of the Dental Hygienist**  
9781451108965  
Esther M. Wilkins  
2010-05-05



**Drug Information Handbook for Dentistry**  
9781591953227  
Richard L. Wynn, Timothy F. Meiller, Harold L. Crossley, Ph.D.  
Lexi-Comp Incorporated  
2013-01-01

## 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 password reset and Canvas support, visit the [Student Technology Guide](#) website.

## Accessibility/Privacy Policies for all Technology Tools Used

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

## Course Requirements

- Team Meetings: Students are to arrive in clinic no later than 8:00 AM and 1:00 PM. Patients must be dismissed by 11:30 or 4:30, respectively. All students and faculty will attend and participate in Team Meetings before (8:15/ 1:15) and after (11:45/ 4:45) clinic sessions. Each student with a scheduled patient will present the “Patient Case” at the pre-clinic team meeting using acceptable format. At the end of the clinic session, students will have about fifteen minutes to write up charts and get faculty signatures before the team meeting. This will allow time for discussion during the team meeting about the learning that took place during clinic.

The Patient Case should be ready before the team meeting; it should not be prepared during the team meeting. It’s important for all students to pay attention to every other student’s presentation.

Punctuality and preparation are part of the time management grade.

While many of the following evaluations and competencies have deadlines, it should be noted that the student should completed these requirements before the last day of clinic.

- Patient Requirements: There will be a minimum of eleven (11) patients completed with comprehensive care for Clinic IV. The following is a summary of patients required to give each student a variety of experiences and levels of difficulty.\* See grading rubric in Canvas for comprehensive grading of Clinic IV.

Minimal Patient Requirements:

2 Difficult adults with re-evaluation

4 Moderate adults

4 Easy adults

1 Child (primary or mixed dentition)

~ Parents must be present for minors. NO EXCEPTIONS.

One of the adult patients must be a geriatric patient

One of the patients must be a Special Needs patient\* \*A Special Needs patient is defined as a person with cognitive or physical impairments that require special accommodation in order to provide dental hygiene care.

Provision of services and management of special needs patients will be tracked in Canvas, but will not receive a separate grade. If you have difficulty with scheduling, Dalene has a list you can reference.

## Definitions

A child patient is defined as birth to age 11

An adolescent patient is age 12-17

An adult patient is 18-64

A geriatric patient is 65+

You will receive 11 points upon completion of the minimal patient requirements. Once the minimal patient requirements have been met, you may earn up to 4 extra points for additional patients. (Up to a maximum of 15 total points: 11 required, plus 4 "additional" patient points). These points are added at the end of the semester, and can only be earned if you complete requirements. If no additional points are earned, you receive a "0" for "additional" patients. Additional patient points possible:

Difficult patient WITH re-eval = 3 points

Moderate adult = 2 points

Easy adult or youth = 2 points

Pedo = 1

1. Mini-Mocks: A minimum of three (3) mini-mock boards must be completed. A mini-mock exam is to take place in the course of one clinic session, with the same faculty person doing the calculus detection as well as the calculus removal. The following are requirements for each mini-mock:

2. One quadrant with at least one molar in proximal contact
3. 8 moderately clickable pieces of subgingival calculus
4. At least 3 pieces of calculus on posterior teeth
5. All calculus is to be removed with no input from faculty

If the student is having too much difficulty and needs instructional input from faculty, the mini-mock may be terminated and instruction will take place.

All mini-mock attempts will be averaged for a final grade in this section. Maximum 2 mini-mocks per patient

\*See Canvas for due dates

1. Pre-Clinical Competency Exam: Students must complete a pre-clinical competency exam before taking the clinical competency exam. This pre-clinical exam may be completed with any clinical instructor. The purpose is to identify areas of weakness with hand scaling before taking the final competency. It will follow all of the criteria for the Clinical Competency Exam described below. Due Date: 3/4 (7 weeks from start of clinic)

1. Clinical Competency Exam: The competency exam differs from a mini-mock board in several ways. The competency exam requires only three (3) teeth to complete; it is an evaluation of calculus detection, hand instrumentation, and deposit removal. The competency exam will be graded by the clinic supervisor, Professor Nichols; must be completed within one clinic session, and requires special planning to accomplish this. All three selected teeth will be completed with hand instruments prior to completion of the quadrant. Students may use ultrasonic scalers to complete the quad. See the competency exam form for more information. Due Date: 4/8

This exam must be passed with a minimum of 85% to obtain a passing score. You MUST preschedule this exam with the coordinator. Only ONE competency can be conducted each clinic session.

1. Clinical Skill Evaluations: Advanced clinical skill evaluations must be completed by the end of the second year. All clinical skill evaluations must be completed to a competency level (85%) or they must be repeated until competency is reached.

For Clinic 4 Due Date

1. N202 4/8
2. Impressions/ models 3/25

3. Anti-Microbial placement 4/15
4. Silver Diamine Fluoride 4/22
5. Laser Competency- Perio 4/22
6. Experience only: Piezo Last day of clinic

The following CSE's must be completed before graduation, If not completed in Clinic 3:

1. Margination 4/8
2. Desensitization 4/15
3. Bleaching (Whitening) 4/22 (including follow-up, not just placement)
4. Sealant-at least one sealant must be completed on a pedo patient (GKAS patient may be submitted for this requirement) 4/22

1. Daily Clinical Evals: (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 session. Any action plan that is not completed will result in an incomplete grade for the course.
- Failure to have a patient in the chair during clinic will result in a zero for "time management" on the daily clinic evaluation. (For example, not having a back-up patient.)

2. WREB/ CRDTS Mock Board Exam: A mock clinical board exam, based on the Western Regional Examining Board (WREB) and/or CRDTS clinical exam, is scheduled for Friday, March 12th, 2020. This allows you 8 weeks to find an acceptable patient. This exam must be passed with a 75% to obtain a passing score. You must pass your pre-competency and at least one mini-mock before you are eligible for the Mock Board. If you are unable to complete these requirements, you will not be able to take the Mock Exam and will receive a score of "0".

1. You may not use one of your two difficults for Mock Boards. You may use one of your moderates.
2. Please note: In order to be eligible to take licensing exams, you must first pass the preparatory courses. You must finish the Anesthesia course before taking the anesthesia WREB exam. You must complete all clinical requirements before taking the clinical CRDTS or WREB exam. You must pass the NBDHE Review Course (DHYG 248) before being eligible to take the NBDH exam.

1. Radiology Requirements
2. All radiology requirements must be completed at 85%. All radiographs must be graded within one week of exposure. Radiographs turned in after that time will not be accepted.

2 FMX (1 direct/1 PSP)

2 HBW (1 direct/1 PSP)

1 VBW (1 direct OR /1 PSP)

2 Panos

## Healthy and Safe Practices for Being on Campus

We want a healthy and safe campus for students, faculty, staff, and guests.

### **Contagious diseases and your responsibility:**

If you have COVID-19 symptoms, fever, flu or even the common cold, you should stay home. Do not come to campus if you are feeling sick. Contact your instructor about missing class (and review your instructor's policies on missed or late work). Being sick does not necessarily excuse you from completing your work on time.

### **Safety on campus and your responsibility:**

If you are on campus and experience or witness an emergency, call 9-1-1 first and then the Department of Public Safety at 505-566-3333 (or just 3333 if calling from a campus phone).

When you are on campus, be aware of your surroundings. If you need an escort to your vehicle, call 505-566-4444 (DPS non-emergency line) or 505-215-3091 (officer on duty line).

The College will send information for campus emergencies through SJC AlertAware, email and the webpage. Stay informed and stay safe.

## Student Support

At San Juan College, we are committed to supporting your academic success and overall well-being. We recognize that college life can be challenging and stressful, impacting both learning and personal health. We are here to help you succeed.

### **Academic Support and Resources**

We provide a range of academic support services to help you stay on track on your educational journey. Free resources include tutoring, computer loans, life skills workshops, and so much more. Visit the [Academic Support and Resources](#) webpage to learn more about support and resources available through Academic Advising, the Tutoring Center, the Student Resource Center (formerly Student Achievement Center) and the Testing Center.

### **Student Support and Resources**

If you or someone you know could benefit from counseling, accessibility services, career exploration, veteran transitional assistance, or any of our other support services, visit the [Student Support and Resources](#) webpage where you'll find detailed information about various resources available to you as an SJC student.

We encourage you to take advantage of these free resources to enhance your college experience and ensure your success.

## Participation and Attendance Policy

- Students are expected to be on time: 8:00 AM and 1:00 PM. Attendance is required at all clinic sessions. (Failure to have a patient in the chair during clinic will result in a zero for “time management” on the daily clinic evaluation.) If there are 9 hours or more of absence or patient cancellation, the student must make arrangements to make up the time.
- Students must attend all clinic sessions and assigned internal rotations. If a patient cancels an appointment, or the student must be absent due to illness, etc., it is the student’s responsibility to contact and reschedule the patient, and contact Second Year Clinic Coordinator (Brittany Nichols) (566-3768) and the Clinic Administrative Assistant in the clinic office (566-3126) before the clinic session begins.
- If there is a cancellation that cannot be filled, the student must be engaged in a clinical educational activity for the entire clinical session. This does NOT include studying for other classes. Nor is it a time to write your papers or organize your notebooks.

## Other Classroom Policies and Expectations

- Health & Safety: Students are expected to follow all safety procedures; infection and radiation control protocol and be prepared to manage emergency situations as they arise.
- Patient List: Students are to keep a list of patients assigned and/or independently recruited. This list can be generated from Eaglesoft and should be printed at the end of each semester and kept in the graduation notebook. Students are required to keep a list of “last minute” patients who can come in on short notice if the scheduled patient cancels. It is also the student’s responsibility to contact the patients on the patient tracking list handed down to you from the last year’s class.

- A provider history from Eaglesoft, including all patients seen during the term must be turned in to the instructor at the end of the semester.
- Lab/Clinic Usage: Students are not allowed in the lab or clinic without direct faculty supervision. No patients or friends are allowed in the Lab at any time. No patient is to be seated in the clinic until a faculty person is on duty.
- Cash management: Faculty, staff and students who receive payments in the San Juan College Dental Hygiene Clinic are responsible for the collection, safekeeping, and deposit of all monies entrusted to them. Payment for services in the Clinic may include cash, checks and credit card payments received in person, by mail or by telephone. Students are not allowed to accept any such payments without faculty/staff supervision.
- Professional Policy: All students are considered mature enough to seek faculty assistance and to monitor

her/his own progress in meeting course requirements. DCE will be used to assess professionalism for every clinical session. Professional dress and demeanor are expected at all times. When in the clinical setting, students are expected to wear clean scrubs, clinic shoes, lab coats with name tags and radiation badges.

## 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 learning management system. In order to protect student privacy, students shall not share such log-in and passcode information.

## 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.

## Grading

- Grades for all components will be entered into Canvas, however, due to the complex nature of clinic grades, do not rely on Canvas to accurately reflect your grade until the very end of the semester. Canvas is used to document what requirements have been completed and turned in to the instructor.
- Percent weight of grade:

Evaluation Item	Preclinic	Clinic I	Clinic II (summer)	Clinic III	Clinic IV
CSE's	40	15	20	15	15
Mini-Mocks	0	20	30	25	15
Mock Clinical WREB					5
Competency Exam	20	15	0	10	10
Radiology	0	10	0	10	10
Daily Clinic Evaluation	40	25	35	25	30
Patient care points	P/F	15	15	15	15
Total	100	100	100	100	100

Grade Scale for Clinic IV:

A = 92.5-100%

B = 84.5-92%

C = 75-84%

F = <75%

Pass/ Fail Section:

There are requirements that must be completed in order to pass clinic. These requirements will not receive a letter grade, just Pass or Fail. If they are not completed, you will not pass clinic. These requirements are:

- Your minimum patient requirements as noted on the semester rotation schedule.
- Attendance
- Radiology Retake Log

Patient requirements are pass/fail. After you have met your minimum requirements, you need to keep your chair filled, doing quality work in order to gain points on your DCE.

\* Graduation notebooks must be completed with all sections and documents in proper order. Notebooks are due on May 7, 2021.

- This Course Guide is subject to change at the discretion of the instructor when it may benefit student-learning outcomes.

## 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 and Resources for Current Students

The [Student Handbook](#) provides information on student support, student organizations, and student conduct policies at San Juan College.

The San Juan College catalog outlines the [Academic Policies](#) students need to know.

## Inclement Weather Information

Students will receive notification of class delays and cancellations due to inclement weather via the SJC AlertAware and SJC student email. Face-to-face classes will not meet in person; however, students are advised to check with instructors about alternative meeting options, as some may choose to meet via zoom. Hybrid classes will meet as scheduled via zoom. For questions regarding your class delay or cancelation, please contact your instructor.

## Program Handbook

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

## Online Course Fee

Online Courses - San Juan College requires all online courses to include some form of assessment to demonstrate the mastery of course objectives. This could include exams, capstone projects, e-portfolios, presentations, final papers or other appropriate assessments. The use of a proctoring platform, plagiarism detection software or other method to ensure that assessments are completed by the enrolled student is required.

A course fee of \$5.00 is assessed for all online courses at San Juan College to cover the cost of the above services. Students who are required to take a proctored exam and choose to use a physical testing center outside the SJC Testing Center or SJC Disability Services will be responsible for the cost of using that center.