

SYLLABUS
 DHYG 233 CLINICAL DENTAL HYGIENE SEMINAR III

San Juan College

Division: Math, Science and Health Careers

(2 + 0 + 0) 2 hours credit

Catalog Description:

Continuing development of a theoretical framework of dental hygiene treatment with advancement of dental hygiene proficiency in all areas of dental hygiene treatment. Presentation and discussion of case histories from patients and preventive measures employed against disease concurrent with clinical practice with emphasis on special needs patients.

Semester Offered: Fall

Prerequisites: DHYG 221, 223, 224, 227, 229 and SPCH 110 or 111 with a "C" or above. Co-requisites: DHYG 231, 234, 235, 237, and enrolled in or completed with a "C" or above SOCI 110.

<i>Common Student Learning Outcomes</i>	
<i>Upon successful completion of San Juan College programs and degrees, the student will...</i>	
<i>Learn</i>	<i>Students will actively and independently acquire, apply and adapt skills and knowledge to develop expertise and a broader understanding of the world as lifelong learners.</i>
<i>Think</i>	<i>Students will think analytically and creatively to explore ideas, make connections, draw conclusions, and solve problems.</i>
<i>Communicate</i>	<i>Students will exchange ideas and information with clarity and originality in multiple contexts.</i>
<i>Integrate</i>	<i>Students will demonstrate proficiency in the use of technologies in the broadest sense related to their field of study.</i>
<i>Act</i>	<i>Students will act purposefully, reflectively, and respectfully in diverse and complex environments.</i>

General Learning Objectives

Upon completion of this course the student will be able to:

1. Discuss the effects of aging and disability, in particular, Cerebral Palsy, on the periodontium and explain the role of the dental hygienist in care of the patient with disabilities.
2. Describe the factors contributing to dentinal sensitivity and discuss methods of prevention and desensitization.
3. Discuss the role of the instrumentation in non-surgical periodontal instrumentation as it relates to technique, instrument selection, aims and expected outcomes.
4. List and describe 4 local delivery agents a dental hygienist can utilize as supplemental care procedures following non-surgical periodontal therapy.
5. Explain the rationale for maintenance appointments and describe the criteria to consider in selecting appointment intervals.
6. Integrate current literature through article reviews into dental hygiene practice.
7. Demonstrate sharpening technique of all clinical instrument types.
8. Integrate the practice of dental hygiene into a Case Presentation that demonstrates the application of a more advanced level of dental hygiene skills, attitudes, and knowledge.

**COURSE GUIDE
DHYG 233**

Clinical Dental Hygiene Seminar III

(2 + 0+ 0) 2 credit hours

Instructor: Patricia Price, RDH, M. Ed

Office Phone: 566- 3138

Office: 55324

Office Hours: Tues. 4 – 5 pm; Wed. 4 – 5 pm; Fri. 8 – 5 pm

Required Textbooks, Supplies and Materials:

- Clinical Practice of the Dental Hygienist, (1999) 8th ed., Wilkins, Esther, Philadelphia: Lippincott Williams & Wilkins

Supplementary Textbooks, Supplies and Materials:

- Dental Hygiene, Concepts, Cases, and Competencies, (2004 Update), Daniel & Harfst. St. Louis: Mosby.
- Fundamentals of Periodontal Instrumentation, (2000). Nield - Gehrig and Houseman. Philadelphia: Lippincott Williams & Wilkins
- Dental Hygiene Theory and Practice, (1995). Darby, M. and Walsh, M. Philadelphia: W. B. Saunders Company.
- Periodontal Instrumentation: A Clinical Manual, (1991). Pattison, A. and Pattison, G., 2nd. Ed., Appleton and Lange.
- Contemporary Periodontal Instrumentation, (1996), Schoen, Diane and Dean, Mary-Catherine. Philadelphia: W. B. Saunders Company.
- Color Atlas of Dental Medicine, (1989), 2nd ed. Rateitschak, K. New York: Thieme.
- SJC Dental Hygiene Clinic Manual
- Current Journals and Literature

Grading Criteria:*

Instrument sharpening meeting	10%	A= 90- 100%
Reflection Papers	20%	B= 80- 89%
Case Study	30%	C= 70- 79%
Quizzes & Exam	40%	D= 60- 70%**
		F= below 60%**

- *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" (70%) constitutes dismissal from the Dental Hygiene Program.

Requirements:

1. **Instrument Sharpening:** Each student is expected to meet with either their faculty mentor OR Patty for approximately 30 minutes to demonstrate and/ or receive tutoring for sharpening technique. This meeting will be documented by a reflection paper discussing the outcomes of the meeting. The paper is to be turned in to Patty within one week of the mentor meeting. 10% of your grade is to simply schedule and attend your mentor meeting; the reflection paper grade will be included in with other reflection papers.
2. **Case Study:** Each student is expected to choose a clinic patient and document assessments and treatment outcomes in a format outlined in the Case Documentation handout included in this syllabus. A written format is to be turned in to Patty as well as a formal class presentation, which will be scheduled at the end of this semester. Both the written document and the class presentation will account for 30% of your grade.
3. **Reflection Papers:** Reflection papers regarding the Life Care Nursing Home rotation site, mentor meetings for instrument sharpening techniques and a Goals statement at the beginning and end of the semester are to be typed and turned into Patty according to the criteria outlined in handouts included in this syllabus. These papers will be compiled to equal 20% of your grade.
4. **Quizzes and Exams:** Periodic quizzes and exams will be scheduled throughout the semester

and all scores will be compiled to equal 40% of your grade.

Instructor's Policies:

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.

Attendance Policy: Students are expected to attend all regularly scheduled classes, labs and clinics. Students are expected to be on time.

Quizzes and Exams: Quizzes and 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 these tests or completing course assignments.

Make-Up Policy: A student 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 receive a 10% reduction in grade.

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 Qualities.

Course Outcomes Inventory: The effectiveness of DHYG 233 is measured by several methods:

1. Completion of all course work with a satisfactory grade.
2. Course evaluations.
3. Analysis of clinical application of material presented.
4. Scores on National and Regional Boards are reviewed and evaluated.

Accommodations Statement: Students who need accommodations (i.e. note taker, interpreter, special seating, etc.) need to provide accommodation notices to the instructor. Students can contact the Students with Disabilities on Campus (SDOC) Coordinator in the Counseling Center, located in the Clocktower Building, to make arrangements and provide documentation in accordance with the Americans with Disabilities Act of 1990.

Prepared by: Patricia Price, RDH, M.Ed 8/23/04