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Dental Hygiene Theory IV

DH2600 301

Instructor Information

Faculty

Phone:

Email:

Office Location:

Office Hours

Best Time to Contact:

Course Description

Course offers advanced techniques for treatment of periodontal disease including various modes of treatment and wound healing. Emphasis is placed on the role of the dental hygienist as a periodontal co-therapist. . This course continues the study of dental hygiene treatment of patients with special needs using case-based learning tools.

Prereq: DH 2200

Coreq: DH 2610

Semester: Spring

DH 2600 Dental Hygiene Theory IV course offers advanced techniques for treatment of periodontal disease including various modes of treatment and wound healing. Emphasis is placed on the role of the dental hygienist as a periodontal co-therapist. This course continues the study of dental hygiene treatment of patients with special needs using case-based learning tools. Additional topics are taught in class and correspond with DH2610 Dental Hygiene Clinic III

Course Student Learning Outcomes

- Detect and remove moderate to heavy calculus deposits on patients with moderate to advanced periodontitis.
- Evaluate and analyze acute periodontal conditions and formulate patient-centered care plan.
- Create individualized plans for patients' periodontal maintenance therapy and prevention.
- Differentiate between orthodontic cement and dental calculus; relate the difference to patients and devise a plan for removal.
- Develop and explain strategies for dental implant therapeutic treatment and maintenance.
- Summarize the relationship between occlusion and TMJ problems and periodontal disease.
- Compare advances in detecting and monitoring periodontal disease.
- Devise a plan for patient centered communication geared towards geriatrics, those with obesity problems, eating disorders, recreational drug and alcohol use/abuse.
- Explain the whitening process and support whitening recommendations to patients.
- Compare and contrast technologies available for use in dental hygiene practice.
- Summarize and present conclusions on information collected in researching a case study.

Course Prerequisites

PREREQUISITE DH 2200 COREQUISITE 2610

FORMAT: Dental Hygiene Theory IV DH 2600 is designed to work together with DH 2610 Dental Hygiene Clinic III by incorporating application of topics care for orthodontic, periodontal, implant, specific acute periodontal conditions, and periodontal maintenance. Patient centered treatment is used to treat patients at different life stages from pediatric, adolescent, teen, pregnancy, lactation, menopause, adult, geriatric, obese, substance abuse including smoking and alcohol abuse, eating disorders and bleaching. These topics better prepare the student for specific needs for patient-centered treatment.

Class Schedule

Due Date	Assignment Name	Assignment Type	Points
	Case Study Final	Assignment	200
	Case Study Paper	Assignment	46
	Extra Credit	Assignment	10
	Introduce Yourself	Discussion	0
1/9	Case Study PowerPoint Preparation	Assignment	50
1/15	Quiz 1: Ultrasonic and Advanced Instrumentation Review	Quiz	20
1/16	Community Engagement Beginning-Semester Discussion	Assignment	20
1/22	Quiz 2: Motivational Interviewing	Quiz	8

Due Date	Assignment Name	Assignment Type	Points
1/29	Quiz 3: Whitening	Quiz	15
2/6	Exam 1	Quiz	70
2/6	UDA Convention	Assignment	50
2/12	Quiz 4: Orthodontics	Quiz	16
2/19	Quiz 5: Prosthetic Care	Quiz	15
2/20	Utilizing Lasers in Dental Hygiene Practice	Assignment	20
2/27	Poster Session Presentation	Assignment	100
3/11	Quiz 6: Halitosis & Interdental Aids & Continuing Care	Quiz	20
3/12	Community Engagement: Mid-semester Case Study Reflection	Assignment	40
3/19	Poster Session Group Grading	Assignment	20
3/26	Exam II	Quiz	37
4/16	Community Engagement: End-semester Picture Collage	Assignment	40
4/29	Final	Quiz	50

Grading Scale

DH 2600 GRADING Quizzes 10%

Exam 1 15%

Exam 2 15%

Comp Final 20%

Case Study Presentation and Binder 15%

Poster Session 15%

Community Engaged Learning 10%

Total 100%

Late work: Late work will not be accepted.

GRADING SCALE AND POLICY

A = 95 – 100 %	B = 83– 86 %	C = 75 – 77 %	D = 64 – 66%
A- = 90 – 94 %	B- = 80 – 82 %	C- = 71 – 74%	D- = None
B+ = 87 – 89 %	C+ = 78 – 79 %	D+ = 67 – 70%	E = 63 -- and below

In the Dental Hygiene program, a minimum letter grade of “C” earned is required for passing.

Students are required to earn a 75% or above on each assignment, quiz and final to pass this course.

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements.

By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To

learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)

Additional Policies

Civic Engagement

Civic engagement is a high-impact practice that enhances course learning outcomes and student engagement while also addressing community-identified needs. Civic engagement incorporates critical reflective thinking and civic engagement into academic coursework by means of integrating service opportunities with nonprofits, governmental, and/or educational community partners. Civic engagement involves students in activities that attend to local needs while developing their academic skills, increasing their subject matter knowledge, and commitment to their communities. (Salt Lake Community College Students develop civic literacy and the capacity to be community-engaged learners who act in mutually beneficial ways with community partners. This includes producing learning artifacts indicating understanding of the political, historical, economic, or sociological aspects of social change and continuity; thinking critically about—and weighing the evidence surrounding—issues important to local, national, or global communities; participating in a broad range of community-engagement and/or civic engaged courses for community building and an enhanced academic experience).

RULES & REQUIREMENTS

- Students are expected to be in class (or online) on time.
- Student participation in class and during group assignments is critical for maximum learning.
- Students are required to demonstrate high levels of integrity and professionalism at all times. Failure to show professionalism and integrity will lower the overall grade by one letter grade or could result in more severe consequences as outlined in the SLCC Honor Code and the Dental Hygiene Policies and Procedures Handbook.
- One unexcused absence or tardy more than fifteen (15) minutes in either lab or lecture constitutes academic probation. More than one absence or tardy results in dismissal from the dental hygiene program as explained in the dental hygiene policy and procedures manual.

- An absence from class or a missed exam requires notification of the course instructor and department coordinator. It is also the students' responsibility to obtain missing readings and lecture notes, as well as arrange make-up exams with the course instructor. Only legitimate reasons will be considered for make-up exams. Failure to follow these guidelines will result in a grade of "0" for missed exam, quiz or homework assignment.
- The student is responsible to discuss any grading discrepancy with the instructor within 2 days from the posting of the grade.
- Cell phone usage (incoming or outgoing) is not allowed during lecture or lab. Important messages may be checked during breaks and before or after class time.
- Personal laptop computers are a benefit to some students, but if the student is found reading emails, surfing the web, or engaging in other activities not related to class, the student will lose that privilege.
- Any information obtained from this course may not be published or copied without written permission from the instructor. Any form of plagiarism in this course may result in failure of the course.

LEARNING ACTIVITIES Case Study Presentations

Poster Session Presentations

Classroom activities

TEACHING METHODS Laboratory

Clinic

Demonstrations of Patient Treatment

Demonstrations of Instrumentation

Group Discussion

ELMO

Intra-oral Camera

PowerPoint

Transparencies

Handouts

Periodical/Journal Articles

Examinations

Note: Although every attempt will be made by the instructor to cover assigned material in class, the student is responsible for all material listed in the syllabus.

ELECTRONIC/WIRELESS DEVICES IN CLASSROOM

The advent of technology use in the classroom as an instructional tool has caused both opportunities and distractions. The expectations for this course are that you are engaged and present during class time, which means that you will be free from technological distractions. Research has shown that these distractions cause individual inattentiveness and can make it difficult

for others to stay focused on the immediate discussions. The following policies are in effect during

our time together:

1. Cell phones, iPods, pagers, High-Resolution DVR Spy Pens with webcam and microphone or any device (excluding ADA authorized devices) that may distract from the class should be silenced before entering the classroom and may not be on the desk during class or exams. If you have an emergency and must use your cell phone, please exit the classroom to take the call. If you are discovered reading/sending text messages during class, you could be asked to leave the class and will be counted absent for that class session.
2. You are expected to engage in discussion for the class. You may use your computer to access your textbook, take notes, and research the discussion topic. However, some students may find it difficult to refrain from reading emails, surfing the web, and engaging in other activities not related to the class. Therefore, if you are discovered engaging in computer activities not directly related to the class, you will be asked to leave the class and will be counted absent for that class session.
3. You may not record or publish information from the class without written authorized use from the instructor. If used without authorization you have violated

PRIVACY/INTELLECTUAL PROPERTY

PROFESSIONALISM:

Professionalism is expected and includes at a minimum the following capabilities and traits :

1. **Appearance:** Displays appropriate professional appearance and is appropriately groomed as defined in the SLCC Dress Code.
2. **Attitudes:** Is actively concerned about others. Maintains a positive outlook toward others and toward assigned tasks. Recognizes and admits mistakes. Seeks and accepts feedback to improve performance.
3. **Dependability:** Completes tasks promptly and well. Arrives on time and actively participates in clinical and didactic activities. Follows through and is reliable.
4. **Function under stress:** Maintains professional composure and exhibits good personal and clinical judgment in stressful situations. Recognizes the importance of maintaining professional behavior in the clinical setting, in spite of inappropriate action on the part of others.
5. **Initiative:** Independently identifies tasks to be performed and makes sure that tasks are completed satisfactorily. Performs duties promptly and efficiently. Is willing to spend additional time and to assume new responsibilities. Recognizes when help is required and when to ask for guidance.
6. **Integrity:** Displays honesty in all situations and interactions; is able to identify information that is confidential and maintain its confidentiality.
7. **Interpersonal relationships:** Provides support and is empathetic and considerate in interactions with peers, patients, faculty, and staff. Interacts effectively with "difficult individuals." Demonstrates respect for and complements the roles of other professionals. Is cooperative and earns respect.
8. **Tolerance:** Demonstrates ability to accept people and situations. Acknowledges his/her biases and does not allow them to affect patient care or contribute to inappropriate interactions with others.