COURSE SYLLABUS

COURSE NO., HOURS AND TITLE: DH 247-2 Preventive Oral Care Seminar

COURSE INSTRUCTOR: Faith Y. Miller, RDH, MSEd, Associate Professor

OFFICE LOCATION & HOURS: Office: ASA 114A
Office hours: Posted on office door—by appt.
Phone: 618.453.8880 Cell: 618.305.9840
E-mail: fymbags@siu.edu

MEETING TIMES AND LOCATION: Lecture, two hours weekly, Thursdays 1-2:50 pm, ASA Room 9D.
Course date: 21 January 2016 to 5 May 2016 Final Exam: Monday May 9, 2016, 12:30-2:30, Location TBD.

ACADEMIC HONESTY: Students are expected to adhere to the policies regarding academic dishonesty and plagiarism, found in the latest edition of the SIUC Student Conduct Code http://policies.siu.edu/documents/StudentConductCodeFINALMay32011.pdf and http://studentlife.siu.edu/policies_resources/resources.html.
All students are expected to adhere to a strict code of academic honesty. Academic dishonesty will be addressed according to the “Policies and Procedures Applicable to Academic Dishonesty” as stated in the Important Information for Students, Faculty, & Staff booklet.

From the Student Conduct Code, section II, article A:

Acts of Academic Dishonesty:

1. Plagiarism, representing the work of another as one’s own work;
2. Preparing work for another that is to be used as that person’s own work;
3. Cheating by any method or means;
4. Knowingly and willfully falsifying or manufacturing scientific or educational data and representing the same to be the result of scientific or scholarly experiment or research;
5. Knowingly furnishing false information to a university official relative to academic matters;
6. Soliciting, aiding, abetting, concealing, or attempting conduct in violation of this code.

Sanctions will be imposed for violations of this policy in accordance with the Student Conduct Code. A copy of the Important Information for Students, Faculty & Staff booklet can be obtained from the Office of the Vice Chancellor for Student Affairs, Mailcode 4308, Southern Illinois University, Carbondale, IL 62901-4308.

ADA ACCOMMODATIONS: In keeping with the goal of the implementation of the Americans with Disabilities Act (ADA), all students for whom this act applies should notify the instructor immediately. If any student needs special services, please contact a faculty member or Disability Support Services at 453-5738. Peer tutors are also available; see Robert Broomfield, Academic Advisor for the School of Allied Health for details.
**EMERGENCY PROCEDURES:**
Southern Illinois University Carbondale is committed to providing a safe and healthy environment for study and work. Because some health and safety circumstances are beyond our control, we ask that you become familiar with the SIUC Emergency Response Plan and Building Emergency Response Team (BERT) program. Emergency response information is available on posters in buildings on campus, available on the BERT’s website at [www.bert.siu.edu](http://www.bert.siu.edu), Department of Public Safety’s website [www.dps.siu.edu](http://www.dps.siu.edu) (disaster drop down) and in the Emergency Response Guidelines pamphlet. Know how to respond to each type of emergency.

Instructors will provide guidance and direction to students in the classroom in the event of an emergency affecting your location. **It is important that you follow these instructions and stay with your instructor during an evacuation or sheltering emergency.** The Building Emergency Response Team will provide assistance to your instructor in evacuating the building or sheltering within the facility.

**COURSE DESCRIPTION:**
Preventive Oral Care- The student will prepare for the role of oral health educator and consumer advocate. The dental hygiene process of assessment, planning, implementation and evaluation is applied for the prevention of oral disease. Each week in the 16-week course is two hours of lecture. **Concurrent enrollment in DH 247 L.**

**PROGRAM COMPETENCIES**
Core Competencies: (C)

C.3 Use critical thinking skills and comprehensive problem-solving to identify oral health care strategies that promote patient health and wellness.

C.4 Use evidence-based decision-making to evaluate emerging technology and treatment modalities to integrate into patient dental hygiene care plans to achieve high-quality, cost-effective care.

C.5 Assume responsibility for professional actions and care based on accepted scientific theories, research, and the accepted standard of care.

C.7 Integrate accepted scientific theories and research into educational, preventive, and therapeutic oral health services.

PC.5 Use patient assessment data, diagnostic technologies, and critical decision making skills to determine a dental hygiene diagnosis, a component of the dental diagnosis, to reach conclusions about the patient’s dental hygiene care needs.

PC.10 Provide specialized treatment that includes educational, preventive, and therapeutic services designed to achieve and maintain oral health. Partner with the patient in achieving oral health goals.


**COURSE OBJECTIVES:**
Upon completion of this course, the student will be able to:

1. Develop a personal and professional philosophy of preventive oral care;
2. Define and explain the concepts of preventive oral care;
3. Compare and contrast concepts of teaching and learning styles;
4. Describe and explain the role of plaque in oral disease;
5. Describe and explain the role of calculus in oral disease;
6. Describe/perform laboratory tests to assess susceptibility to oral disease;
7. Compare and contrast various oral care procedures and products;
8. Develop and present case presentations for individualized patient education based on assessed need;
9. Facilitate patient involvement in the control of addictive behavior; i.e. tobacco cessation
10. Determine risk(s) for oral disease (Caries Risk Assessment Tool—CAT)
11. Explain the role of fluoride in the prevention of oral disease (dental caries);

CONTENT OUTLINE:

<table>
<thead>
<tr>
<th>Topics</th>
<th>Percentages</th>
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<tbody>
<tr>
<td>I.</td>
<td></td>
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<tr>
<td>Review of concepts of health &amp; wellness</td>
<td>20%</td>
</tr>
<tr>
<td>a. Teaching &amp; learning styles</td>
<td></td>
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<tr>
<td>b. Oral self-care</td>
<td></td>
</tr>
<tr>
<td>c. Human behavior/motivation</td>
<td></td>
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<tr>
<td>II. Role of plaque in oral disease</td>
<td>30%</td>
</tr>
<tr>
<td>a. Oral risk assessment</td>
<td></td>
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<tr>
<td>b. Caries risk assessment</td>
<td></td>
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<tr>
<td>c. Periodontal risk assessment</td>
<td></td>
</tr>
<tr>
<td>III. Role of preventive agents</td>
<td>30%</td>
</tr>
<tr>
<td>a. Fluoride</td>
<td></td>
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<tr>
<td>b. Antimicrobials</td>
<td></td>
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<tr>
<td>c. Dentifrices</td>
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<tr>
<td>d. Pit &amp; fissure sealants</td>
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<tr>
<td>IV. Tobacco Cessation (self-paced module)</td>
<td>5%</td>
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<tr>
<td>V. Role of nutrition in preventive oral care</td>
<td>10%</td>
</tr>
<tr>
<td>VI. Oral care for clients with special needs</td>
<td>5%</td>
</tr>
<tr>
<td>a. Dentinal hypersensitivity</td>
<td></td>
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<tr>
<td>b. Xerostomia</td>
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<tr>
<td>c. Oncology care</td>
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Total Time: 100%

TEXTBOOKS:


Recommended: Current articles published in refereed and non-refereed professional journals by SIUC DH faculty where applicable. (Examples: Access, Journal of Dental Hygiene, RDH, Dimensions of Dental Hygiene). Most the journals are available solely online or in both media—print, or internet-based versions.

COURSE DELIVERY/METHODOLOGY: Multiple methodologies will be employed to deliver course material: lecture/discussion, demonstration/performance (laboratory) web-based or internet
continuing education courses (content-related) and printed media via handouts to textbooks, as well as videos, and DVD/CD-Rom.

ATTENDANCE POLICY & PROFESSIONALISM:
Attendance is required for both lecture and lab sessions for this course. Students are expected to be punctual and prepared for classes/labs. Five points from the final cumulative point total will be deducted for every class AND lab period missed without prior consultation with the Instructor. IN ADDITION: Any two (2) sessions missed, class AND/OR lab will result in the lowering of ONE letter grade. Mutual respect is assumed. A professional attitude is expected at all times during the class and all discussions with the Instructor. The student MUST inform the primary course Instructor PRIOR to a class or lab meeting if he/she intends to be absent. Failure to do so will result in an unexcused absence for the day. If the student missed class due to health or emergency reasons, he/she must submit appropriate documentation as proof the absence was health/emergency related. Schedules for both lecture and lab along with planned activities are attached.

Expectations of Professionalism:
- Students are expected to arrive to class on time and prepared (assignments ready to hand in, readings accomplished, etc.). Late arrivals will receive a deduction of points from the final point total. As stated in the attendance policy, students are expected to attend all class and lab sessions (if applicable).
- Please do not wait until the last minute to consult with the Instructor if you are having difficulty with the course or even a fellow classmate. Any missed quizzes or tests cannot be made up unless an acceptable excuse is given along with accompanying documentation.
- The student is responsible for obtaining any missed course notes from a fellow classmate.
- All work submitted for grading should be typewritten or legible if handwritten (see criteria for individual assignments), well organized, and multiple pages stapled together, not torn corners, or paper-clipped. Failure to do so will result in the work being returned to the student and a deduction of points for not following instructions.
- Students seen reading the newspaper will be promptly dismissed from the classroom/lab. Those caught “napping” will be asked to stand.
- All pagers, cell phones, iPods, MP3 players, or other electronic devices with the exception of those directly related to the well-being of the student MUST be turned off or silenced. If you must receive a phone call during class, please sit to the rear of the room nearest the door to make a quiet exit, if necessary for an emergency. Cell phone use is strictly prohibited during class and especially during exam times. See statement on Examination Protocol below. CAVEAT: There are times where the use of iPads, tablets, and Smartphones will be permitted.
- Excessive talking and chatter while the Instructor or classmate has the “floor” is not only disrespectful, but also disruptive towards the accomplishment of the objectives---PLEASE HAVE RESPECT FOR THE INSTRUCTOR AND YOUR FELLOW CLASSMATES.
- Students are expected to dress appropriately for all (applicable) lab sessions (see lab schedule). Absolutely no jewelry will be worn during lab where direct patient contact occurs.

(Above guidelines adapted from: The Purposes of a Syllabus, Jay Parkes and Mary B. Harris)

Examination Protocol:
On exam days students will place backpacks, purses and cell phones (in off or silent mode) in the rear of the classroom. These items may be retrieved upon submission of test and answer sheet to the Instructor. No excuse is acceptable for having a cell phone on your person or near your desk during an examination.
GRADING/FINAL GRADE/GRADING SCALE:
The final grade received in the course will be based on the number of cumulative points earned on the homework and classroom assignments, tests, quizzes, and final examination. The actual number of overall points earned will be divided by the number of total points possible and multiplied by 100 to arrive at the percentage (or standard score) for the course final grade. This is figured on an individual basis; therefore, the student will receive the grade they earned based upon the points accumulated for the work handed in. All students have the same opportunities for extra points (if any) and these points will be figured in on an individual basis as well.

Example: \[ \frac{430 \text{ (total points earned)}}{500 \text{ (total points possible)}} \times 100 = 0.86 \times 100 = 86.00 \text{ or } 86\% = \text{B (final course grade)} \]

GRADING SCALE:

<table>
<thead>
<tr>
<th>Points</th>
<th>Grade</th>
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<tbody>
<tr>
<td>90-100</td>
<td>A</td>
</tr>
<tr>
<td>80-89</td>
<td>B</td>
</tr>
<tr>
<td>70-79</td>
<td>C</td>
</tr>
<tr>
<td>60-69</td>
<td>D</td>
</tr>
<tr>
<td>59 or less</td>
<td>F \begin{cases} \text{Repeat the course} \end{cases}</td>
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NOTE: The minimum passing grade for this course is a “C”. If a grade of “D” or “F” is earned, the course must be retaken until a passing grade is achieved.

Assignments: Any homework assigned is due on the date designated on the tentative schedule or announced by the instructor. There will be a deduction of points for each day late. In addition, failure to complete all assigned work will result in a drop of a letter grade for the COURSE. THIS WILL BE ENFORCED THIS SEMESTER!!

The following is how the student will be assessed. Success will depend upon the timely completion and submission of the assignments. Late assignments will receive a reduction of five (5) points for every day late. Any assignment(s) not handed in by the end of the semester will result in the lowering of one letter grade for the COURSE.

Additional Information:
There will be times throughout the semester when the class will not meet, or the Instructor will be absent. Whenever possible, the Instructor(s) will announce or post missed class sessions ahead of time, if not already on the course schedule. When students plan to miss class, the Instructor(s) MUST be notified PRIOR to the missed class session if feasible, via e-mail or telephone. If the university closes due to inclement weather, you will be notified via text if you have signed up for the service, or listen to the local television or radio stations for information. Any material not covered due to “snow days” will be reviewed at the discretion of the instructor.
<table>
<thead>
<tr>
<th>Due Date Assignment</th>
<th>DH 247 Homework Assignments and Due Dates</th>
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<tbody>
<tr>
<td>TBA</td>
<td>See Class Schedule for exam and quiz dates. Each test/quiz question is equivalent to 1 point.</td>
</tr>
<tr>
<td>4/21/16</td>
<td><strong>Tobacco Cessation modules.</strong> Will receive one score for the whole module. All 6 sheets must be completed to receive credit. Can hand in early.</td>
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<tr>
<td>5/5/16</td>
<td><strong>Role Play/Group Presentation:</strong> Each group will present patient education on selected topics to the class. There should be at least two students per group. Criteria will be posted on the course web page by week 3 of the semester.</td>
</tr>
</tbody>
</table>

**Point Tracker:**
- Tobacco cessation modules: ____/60
- Role Play presentation: ____/50
- Quizzes (lecture & lab): ____/____
- Exams Incl final: ____/____
- Total Credits: ____/____

pts earned/pts possible x 100
IMPORTANT DATES *
Semester Class Begins ............................................. 01/19/2016
Last day to add a class (without instructor permission) .................... 01/24/2016
Last day to withdraw completely and receive a 100% refund ................. 01/31/2016
Last day to drop a course using SalukiNet ................................ 04/21/2016
Last day to file a diploma application (for name to appear in Commencement program) ...................................................... 05/05/2016
Final exams .................................................................. 05/09-05/13/2016

Note: For outreach, internet, and short course drop/add dates, visit Registrar’s Academic webpage http://registrar.siu.edu/

SPRING SEMESTER HOLIDAYS
Martin Luther King Jr’s Birthday Holiday 01/18/2016
Spring Break 03/12-03/20/2016

WITHDRAWAL POLICY - Undergraduate only
Students who officially register for a session may not withdraw merely by the stopping of attendance. An official withdrawal form needs to be initiated by the student and processed by the University. For the proper procedures to follow when dropping courses and when withdrawing from the University, please visit http://registrar.siu.edu/catalog/undergradcatalog/index.html

INCOMPLETE POLICY - Undergraduate only
An INC is assigned when, for reasons beyond their control, students engaged in passing work are unable to complete all class assignments. An INC must be changed to a completed grade within one semester following the term in which the course was taken, or graduation, whichever occurs first. Should the student fail to complete the course within the time period designated, that is, by no later than the end of the semester following the term in which the course was taken, or graduation, whichever occurs first, the incomplete will be converted to a grade of F and the grade will be computed in the student’s grade point average. For more information please visit: http://registrar.siu.edu/grades/incomplete.html

REPEAT POLICY
An undergraduate student may, for the purpose of raising a grade, enroll in a course for credit no more than two times (two total enrollments) unless otherwise noted in the course description. For students receiving a letter grade of A,B,C,D, or F, the course repetition must occur at Southern Illinois University Carbondale. Only the most recent (last) grade will be calculated in the overall GPA and count toward hours earned. See full policy at http://registrar.siu.edu/catalog/undergradcatalog/index.html

GRADUATE POLICIES
Graduate policies often vary from Undergraduate policies. To view the applicable policies for graduate students, please visit http://gradschool.siu.edu/about-us/grad-catalog/index.html

DISABILITY POLICY
Disability Support Services provides the required academic and programmatic support services to students with permanent and temporary disabilities. DSS provides centralized coordination and referral services. To utilize DSS services, students must come to the DSS to open cases. The process involves interviews, reviews of student-supplied documentation, and completion of Disability Accommodation Agreements. http://disabilityservices.siu.edu/

PLAGIARISM
Student Conduct Code http://srr.siu.edu/student_conduct_code/

MORRIS LIBRARY HOURS
http://www.lib.siu.edu/about

SAFETY AWARENESS FACTS AND EDUCATION
Title IX makes it clear that violence and harassment based on sex and gender is a Civil Rights offense subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, etc. If you or someone you know has been harassed or assaulted, you can find the appropriate resources here: http://safe.siu.edu

SALUKI CARES
The purpose of Saluki Cares is to develop, facilitate, and coordinate a university-wide program of care and support for students in any type of distress—physical, emotional, financial, or personal. By working closely with faculty, staff, students and their families, SIU will continue to display a culture of care and demonstrate to our students and their families that they are an important part of the community. For information on Saluki Cares: (618) 453-5714, or sucarescs@sru.edu, http://salukicares.siu.edu/index.html

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INCLUSIVE EXCELLENCE
SIU contains people from all walks of life, from many different cultures and sub-cultures, and representing all strata of society, nationalities, ethnicities, lifestyles, and affiliations. Learning from and working with people who differ is an important part of education as well as an essential preparation for any career. For more information please visit: http://www.inclusiveexcellence.siu.edu/

LEARNING AND SUPPORT SERVICES
Help is within reach. Learning support services offers free tutoring on campus and math labs. To find more information please visit the Center for Learning and Support Services website:

Tutoring: http://tutorial.siu.edu/
Math Labs: http://math.siu.edu/courses/course-help.php

WRITING CENTER
The Writing Center offers free tutoring services to all SIU students and faculty. To find a Center or Schedule an appointment please visit http://write.siu.edu/

AFFIRMATIVE ACTION & EQUAL OPPORTUNITY
Our office's main focus is to ensure that the university complies with federal and state equity policies and handles reporting and investigating of discrimination cases. For more information visit: http://diversity.siu.edu/

Additional Resources Available:

SALUKINET: https://salukinet.siu.edu/cp/home/displaylogin
ADVISEMENT: http://advisement.siu.edu/
PROVOST & VICE CHANCELLOR: http://pvcaa.siu.edu/
SIU ONLINE: http://online.siu.edu