COURSE No. AND TITLE: DH 416A-1 Fourth Year Seminar

COURSE INSTRUCTOR: Charla Lautar, RDH, PhD
OFFICE HOURS: Office: Room C0128/ASA Building, Wing C
               Office Hours: M 1:-2:00, W 10:-1:00, R 3:-5:00 or by appointment
               Telephone: office (618) 453-7298; home (618) 998-0770
               Fax: (618) 453-7020
               E-mail: cjlautar@siu.edu

MEETING TIME/LOCATION: Mondays, 10:00-11:50; ASA 014
Course Dates: October 2014 to December 2014

FINAL EXAM: None (8 week, 2hr lecture: 1 credit hour course)

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, Mail Code 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, Department of Public Safety’s website 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 (from 2014-2015 undergraduate catalog):
This two semester course provides students with systematic approach to board preparation and dental hygiene curricula review. This course is designed to assist senior dental hygiene students in preparing for the credentialing examinations and the other procedures required for obtaining a dental hygiene license. Not for graduate credit. Prerequisite: DH 355.

PROGRAM COMPETENCIES
C.3 Use critical thinking skills and comprehensive problem-solving to identify oral health care strategies that promote patient health and wellness.
C.6 Continuously perform self-assessment for life-long learning and professional growth.

COURSE OBJECTIVES:
By the end of this course, students will review and obtain a deeper understanding of selected topics on the National Board Dental Hygiene Examination exam. Review topics may include:

1. review and obtain a deeper understanding of histology and embryology
2. review and obtain a deeper understanding of oral and maxillofacial radiology, including obtaining and interpreting radiographs.
3. review and obtain a deeper understanding of oral pathology
4. review and obtain a deeper understanding of microbiology and infection control
5. review and obtain a deeper understanding of pharmacology
6. review and obtain a deeper understanding of biochemistry, nutrition and nutritional counseling
7. review and obtain a deeper understanding of dental materials
8. review and obtain a deeper understanding of periodontics, including performing periodontal procedures
9. review and obtain a deeper understanding of strategies for oral health promotion and disease prevention and control
10. review and obtain a deeper understanding of instrumentation for client assessment and care
11. review and obtain a deeper understanding of dental hygiene care for patients with special needs
12. review and obtain a deeper understanding of community oral health planning and practice
13. review and obtain a deeper understanding of assessing patient characteristics
14. review and obtain a deeper understanding of planning and managing dental hygiene care
15. review and obtain a deeper understanding of utilizing preventive agents
16. review and obtain a deeper understanding of providing supportive treatment services

TEXTBOOKS:
Required:

ATTENDANCE POLICY:
Students are expected to attend all class sessions. The student must inform the course instructor prior to a class meeting if he/she intends to be absent. Failure to do so will result in a zero for the day. You will receive 2 points for each day you attend class for the entire class period. You must be attentive and quiet to receive your points. If you are asked to leave class because of excessive talking, your attendance points will be forfeited.

EDUCATIONAL METHODOLOGY/COURSE DELIVERY:
Instructional methods in this course may include, among others, the following:
1. Case studies/scenarios
2. Required review readings

DH 416 Spring 2014
3. Limited lectures provided by DH faculty or other subject experts/guest presenters.

EVALUATION OF STUDENT ACHIEVEMENT

The methods of evaluating student achievement will include the following:

1. Topic quizzes (5 x’s 20 pts. ea) 100 pts.
2. Case Studies (3 x’s 20 pts. ea) 60 pts.
3. Attendance points 20 pts.
4. Assessment exam 20 pts.

Total pts. possible 200 pts.

Students must take assessment exam on D2L by August 29. Class time will be available on August 25. Your grade will not count, only that you took the exam. This exam will help determine topic areas of and weakness.

No incomplete grades (“INC”) will be given. The student’s grade will be computed based upon the cumulative total. The student MUST attain a grade of “C” or better to advance otherwise the course MUST be repeated.

Grading scale

<table>
<thead>
<tr>
<th>%</th>
<th>Grade</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>90-100%</td>
<td>A</td>
<td>200-180 pts</td>
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<tr>
<td>80-89</td>
<td>B</td>
<td>179-160 pts</td>
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<tr>
<td>70-79%</td>
<td>C</td>
<td>159-140 pts</td>
</tr>
<tr>
<td>60-69%</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>50-59%</td>
<td>F</td>
<td>REPEAT THE COURSE</td>
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</table>

Minimum passing grade for this course is a “C.” If a grade of “D” or “F” is earned, then the student must retake the course until a passing grade is achieved. Note: The course is offered during spring semester only, therefore, if a student fails the course, he/she will be unable to repeat the course until the following fall. The final grade received in the course will be based on the topic quizzes, case studies and attendance. The student must attain a grade of “C” or better.

NOTE: The professor reserves the right to amend the syllabus, schedule, or course requirements. Students will receive written notification in sufficient time to comply with the changes and complete required coursework. If any student needs special services, please contact Dr. Lautar or disability support services (453-8874).

Communications: I am available and will respond to your communications between the hours of 8am to 5pm Monday through Friday. I will not be checking my email or phone messages after 5pm nor over the weekends. Feel free to contact me in case of an emergency at my home number, 618-457-7361.

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 point total. As stated in the attendance policy, students are expected to attend all class sessions.
- 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 will not 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.
- Students observed reading the newspaper, magazines (dental or non-dental) or “napping” will be promptly dismissed from the classroom and will forfeit that day’s attendance credit.
- All pagers, cell phones, MP3 players, IPods, 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 an emergency phone call during class, please sit to the rear of the room nearest the door to make a quiet exit, if necessary.
• 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—DO NOT DO IT. If you persist in talking, you will be asked to leave the class and will not receive attendance credit for that day.

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.

**INSTRUCTIONAL OBJECTIVES:** Mastery of the following instructional objectives will lead toward mastery of SIU Dental Hygiene Program Core Competencies. Upon completion of each chapter topic, mastery of instructional objectives will be determined by means of written exams/quizzes (WE) and assignments.

1-1 State key terms and concepts for each dental hygiene subject reviewed (WE)
1-2 Discuss and apply key terms and concepts presented using critical thinking skills on case studies or scenarios (WE)
1-3 Apply critical thinking skills to answer online assessments (OA)

**SCHEDULE:** The schedule is tentative and is subject to change based on results of the assessment exam, students’ perceived needs, and scores of previous NDHBE.

<table>
<thead>
<tr>
<th>Date</th>
<th>Session Time</th>
<th>Topic</th>
<th>Presenter/ Facilitator</th>
<th>Chapters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct. 20</td>
<td>10:00-11:50</td>
<td>Review Syllabus and Schedule (Oct 13 is Fall Break) Students should have taken Assessment exam by now</td>
<td>TBA</td>
<td>Chapter 1</td>
</tr>
<tr>
<td>Oct. 27</td>
<td>10:00-11:50</td>
<td>Radiology</td>
<td>TBA</td>
<td>Chapter 6</td>
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<td>Case Study #1</td>
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<tr>
<td>Nov. 3</td>
<td>10:00-11:50</td>
<td>Pathology</td>
<td>TBA</td>
<td>Chapter 7 &amp; 8</td>
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<td></td>
<td>Quiz #1</td>
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<tr>
<td>Nov. 10</td>
<td>10:00-11:50</td>
<td>Microbiology &amp; Immunology</td>
<td>TBA</td>
<td>Chapter 9</td>
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<td>Quiz #2</td>
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<td>Case Study #2</td>
</tr>
<tr>
<td>Nov. 17</td>
<td>10:00-11:50</td>
<td>Pharmacology</td>
<td>TBA</td>
<td>Chapter 11</td>
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<td>Quiz #3</td>
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<tr>
<td>Nov. 24</td>
<td>10:00-11:50</td>
<td>Tooth Morphology</td>
<td>TBA</td>
<td>Chapter 5</td>
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<td>Quiz #4</td>
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<tr>
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<td></td>
<td></td>
<td></td>
<td>Case Study #3</td>
</tr>
<tr>
<td>Dec. 1</td>
<td>10:00-11:50</td>
<td>Anatomy and Physiology</td>
<td>TBA</td>
<td>Chapter 3</td>
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<td>Quiz #5</td>
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Syllabus Attachment
Fall 2014

“We emphasize student achievement and success because achievement and success are essential if we are to shape future leaders and transform lives.”

IMPORTANT DATES
Semester Class Begins: ................................................................. 08/18/2014
Last day to add a class (without instructor permission): ............... 08/24/2014
Last day to withdraw completely and receive a 100% refund: ....... 08/31/2014
Last day to drop a course using SalukiNet: ............................... 10/26/2014
Last day to file diploma application (for name to appear in Commencement program): ................................................................. 10/31/2014
Final examinations: ...................................................................12/8-12/12/2014

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

FALL SEMESTER HOLIDAYS
Labor Day 09/01/2014
Fall Break: 10/11—10/14/2014
Veterans Day 11/11/2014
Thanksgiving Vacation 11/26—11/30/2014

WITHDRAWAL POLICY—Undergraduate only
Students who officially register for a session may not withdraw merely by the stopping of attendance. An official withdrawal form must 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/pdf/ugradcatalog1314.pdf

INCOMPLETE POLICY—Undergraduate only
An INC is assigned when, for reasons beyond the student's control, students engaged in passing work are unable to complete all class assignments. An INC must be changed to a completed grade by a 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/pdf/ugradcatalog1314.pdf

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 Agreement. http://disabilityservices.siu.edu/

PLAGIARISM CODE


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 sicares@siu.edu, http://saluki.cares.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/

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

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://tutoring.siu.edu/

Math Labs http://tutoring.siu.edu/math_tutoring/index.html

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/

Fall 2014 R.O'Briouke

DH 416 Spring 2014