COURSE NO., HOURS AND TITLE:  DH 320-2 Dental Hygiene Clinic II

COURSE INSTRUCTOR:  Jennifer M. Meyer, RDH, BS

OFFICE HOURS:  Office hours: Tues 3-5pm, Fri 8-12, or by appt.
               ASA Rm 119
               Phone: 618-453-7206 (office) or 618-559-9530

MEETING TIMES AND LOCATION:
               Lecture, 2 hours/week, Tuesdays: 1-2:50 PM. ASA Room 15.
               Course Date: 25 August 2015 to 8 December 2015

ACADEMIC DISHONESTY:
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.

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:**
Students will use research, discussions, and professional judgment to provide comprehensive dental hygiene treatment plans. This course will introduce power instrumentation techniques, patient management, professionalism, and tobacco cessation education. It will also prepare the dental hygiene student for safe, effective administration of local anesthesia. Dental management software will also be introduced. Lecture two hours. Must be taken concurrently with DH 320C.

**PROGRAM COMPETENCIES:**
C.1 Apply a professional code of ethics in all endeavors.
C.2 Adhere to state and federal laws, recommendations, and regulations in the provision of oral health care.
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.10 Communicate effectively with diverse individuals and groups, serving all persons without discrimination by acknowledging and appreciating diversity.
C.11 Record accurate, consistent, and complete documentation of oral health services provided.
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.6 Utilize reflective judgment in developing a comprehensive patient dental hygiene care plan.
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.
PC.11 Evaluate the effectiveness of the provided services, and modify care plans as needed.

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

Analyze patient assessment data to develop a dental hygiene diagnosis and create an individualized treatment plan for dental hygiene care, including clinical services, nutritional, and preventive counseling

Recognize the need for consultation with appropriate health care professionals and specialists.

Individualize treatment needs and provide individualized oral hygiene care.

Recognize the need for tobacco cessation intervention by identifying the client’s current stage of change.
CONTENT OUTLINE:

<table>
<thead>
<tr>
<th>Topics</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>1. Case Studies</td>
<td>10%</td>
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<td>2. Dental Management software</td>
<td>15%</td>
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<td>3. Infection Control</td>
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<td>4. Instrumentation</td>
<td>15%</td>
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<td>5. Comprehensive DH treatment plans</td>
<td>15%</td>
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<td>6. Patient Communication</td>
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<td>7. Participation</td>
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<td>8. Attendance</td>
<td>15%</td>
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<td><strong>Total</strong></td>
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TEXTBOOK: (REQUIRED)

ATTENDANCE POLICY:
Each day you attend lecture, you will be awarded (5) points toward attendance. If you are absent, you will receive zero attendance points, no matter the reason for the absence.

COURSE DELIVERY/METHODOLOGY: Multiple methodologies will be employed to deliver course material: lecture/discussion, printed media via handouts to supplement textbooks, as well as videos, and review of case studies. Guest lecturers may be scheduled throughout the semester. Desire 2 Learn will be utilized.

GRADING:

How the final grade is calculated:
The final grade in this course will be based on the number of points earned on quizzes, exams, reflection essays, and other class assignments. The overall points earned will be divided by the total points possible and multiplied by 100 to arrive at the percentage for the course final grade.

This course will cover topics on the tentative schedule attached. This is also a time for discussion about clinical issues, including policies, procedures and expectations. Many of the topics discussed in class will relate to information presented in other courses this semester and past.

Grading Scale:

90-100% = A
80-89%   = B
70-79%   = C
60-69%   = D Repeat the course
59%↓     = F Repeat the course

Policy on make-up quizzes, exams, and assignments:
Make-up quizzes and exams may be given only for excused absences. There are two types of excused absences- illness or funeral. For the absence to be excused, the student will be required to present a doctor’s excuse or a note from the funeral home. If there is an assignment due, please send to Mrs. Meyer via email the day of the absence by the beginning of class (1pm). If it is not given to me at the time specified, no credit will be given for the assignment.

Late assignments are not accepted. If an assignment is not turned in at the beginning of class, you will automatically receive a zero.
Outside Activities:
There will be opportunities to go to some activities outside of lecture time. There will be points assigned for these tasks. If you are receiving points in another class for the activity, you will not receive points in DH 320.

UNDERSTANDING THE MINIMUM GRADE REQUIREMENT:
The minimum passing grade in DH 320 is a “C”. If a “D” or “F” is earned, the student must be dropped from the program sequence and retake the course the following fall semester.

INSTRUCTIONAL OBJECTIVES:
Mastery of the following instructional objectives will lead toward mastery of SIU Dental Hygiene Program Core Competencies. Upon completion of each module, mastery of instructional objectives will be determined by means of written evaluation.

Patient assessment:
1. Chart primary, permanent and mixed dentition accurately.
2. Distinguish between gingivitis and periodontal disease.

Ultrasonics:
1. Differentiate the advantages and limitations of power scaling units.
2. Describe the technology of ultrasonics.
3. Identify and assess pretreatment considerations for the use of ultrasonic instrumentation to include patient’s medical history, clinical indications, and contraindications.
4. Identify various modifying factors which influence and/or change instrumentation protocols such as root anatomy, furcations and oral conditions.
5. List criteria for the appropriate selection of ultrasonic inserts, both standard and modified.
6. Demonstrate the correct technique for utilization of the ultrasonic scaler to include insert and power selection, lavage flow, grasp, fulcrum, tip adaptation, and stroke.

Care Plans:
1. Differentiate among disease treatment, disease prevention and health promotion.
2. Explain the dental hygiene diagnostic process.
3. Differentiate between a dental hygiene diagnosis and a dental diagnosis.
4. Write dental hygiene diagnostic statements.
5. Identify interventions that support various dental hygiene diagnoses.
6. Formulate a client-centered care plan from a dental hygiene diagnosis.
UNDERSTANDING OF MINIMUM GRADE REQUIREMENT

After reading the following, sign your name on both lines and return the lower half of the page to the course instructor.

I have read the syllabus for DH 320 and completely understand that a final grade of 70% or above must be attained in order to pass the class. If I do not complete DH 320 with 70% or above, I must drop out of the program and reapply for Fall Semester 2016.

__________________________________________
Signature Date

Cut along the line. Retain upper portion for your files.
Submit lower portion to the course instructor

I have read the syllabus for DH 320 and completely understand that a final grade of 70% or above must be attained in order to pass the class. If I do not complete DH 320 with 70% or above, I must drop out of the program and reapply for Fall Semester 2016.

__________________________________________
Signature Date