



## **DENTAL HYGIENE 2 LECTURE- DNHY 3005 COURSE SYLLABUS (Spring 2024)**

### **CREDIT:**

3 Credit Hour Lecture Course

### **DAY/TIME:**

Monday 1 to 5:00, Wednesday 1 to 3:00

### **LOCATION:**

Centennial Hall, Room 103 and Gaines Dental Hygiene Clinic as scheduled

### **INSTRUCTORS:**

*Lead Instructor: Debra Kelley, RDH, M.Ed.*

Stephanie McCann, RDH, BSDH

Melanie McIntyre, RDH, BSDH

Jill Young, RDH, BSDH

*Supervising Dentist: Sarah Fritzsich, DDS*

### **SYLLABUS CHANGE POLICY:**

This syllabus is a guide for the course not a “contract” and is subject to change. Syllabus changes will be communicated via written revisions with a minimum of 48 hours’ notice before relevant changes take place. Please keep this syllabus as a reference. Students are responsible for this information and any changes to the syllabus as explained above.

### **COURSE DESCRIPTION:**

As listed in the most current MSU catalog.

This course focuses on the fundamental knowledge base necessary to instruct dental patients in prevention of oral diseases with a study of professional and patient utilized plaque removal techniques and aids as they apply to various age groups of patients, use of fluorides, oral irrigation, care of hypersensitive teeth, and cleaning of dental appliances. Discussion of basic research methodology in regard to product evaluation. An examination of common physical characteristics of various age groups with emphasis on how these might affect treatment, as well as content of patient education. Includes discussion and analysis of the patient/healthcare provider relationship regarding ethical and legal responsibilities of each.

### **REQUIRED COURSE TEXT:**

Clinical Practice of the Dental Hygienist, 12<sup>th</sup> Ed., by Esther Wilkins.

Dental Hygiene Theory and Practice 5<sup>th</sup> Ed., by Darby and Walsh

### **COURSE OBJECTIVES:**

Given the integration of didactic and clinical experience as applied on patients and peers, the

prerequisite course Clinical Practice I (DNHY 3114), treatment and consistent student – instructor collaboration, upon completion of this course the student should be able to:

1. Position the dental chair, clinicians stool, and dental light to insure patient/clinical comfort, communication and effective delivery of dental hygiene services.
2. Organize dental hygiene instruments and supplies in a manner that enhances clinical efficiency and insures effective delivery of patient treatment and services.
3. Apply accepted standards of infection control at all times in the clinical setting.
4. Maintain a patient care delivery area that is organized, safe and follows proper infection control protocols.
5. Sharpen and maintain instruments to insure effective instrumentation and preservation of instrument.
6. Utilize information obtained from the health history to determine possible modifications and/or contraindications to treatment.
7. Accurately assess and document patient's vital signs, making referrals to other health care Providers as appropriate.
8. Perform an extra-oral and intraoral inspection and accurately record significant findings.
9. Examine all oral tissues for signs of health or pathological changes and record the findings.
10. Perform and accurately document a periodontal evaluation for Class 2/2+/3 level patients: including recession, pocket depths, loss of attachment, mobility, furcation involvement and bleeding sites.
11. Graphically represent a patient's teeth with regard to caries, missing teeth or tooth structure, types and locations of restorations, fixed and removable appliances and developmental anomalies.
12. Apply principles of instrumentation and knowledge of tooth morphology in selecting appropriate instruments to detect and remove deposits.
13. Develop treatment plan and present to Class 2/2+/3 level patients.
14. Obtain the patient informed consent based on a thorough case presentation.
15. Present appropriate oral health prevention programs based on patients individual needs
16. Select and administer appropriate topical fluoride treatment including varnish, tray, rinse & Brush-on.
17. Complete all clinic paperwork legibly and in a timely manner with appropriate detail in documentation, as is required for this level of clinical practice.

18. Demonstrate proper equipment maintenance.
19. Provide CPR Basic Life support as may be necessary in clinic.
20. Perform all Clinic Assistant duties utilizing correct techniques and infection control protocol.
21. Correctly and efficiently perform all Clinic Receptionist duties.
22. Properly take alginate impressions; pour and trim acceptable diagnostic casts.
23. Determine need for radiographs based on evaluation of specific areas and/or entire dentition and make appropriate recommendations for such surveys based on patient history and assessment.
24. Electronically document two (2) patient assessment finding utilizing XLDent computer software.

### **COURSE EVALUATION:**

Four exams will be given for this course. All exams will be based on the written objectives for the class sessions involved, and each may be comprehensive from the first class session. Daily quizzes will be given with each new chapter.

### **COURSE GRADING:**

#### ***Final Exam:***

The *Junior 2<sup>nd</sup> Semester Final Examination* is a 4 hour examination which will serve as the final exam for each of the courses offered in the 2<sup>nd</sup> semester of the dental hygiene curriculum: Dental Hygiene 2 (DNHY 3004), Periodontology (DNHY 3023), Oral Radiology II (DNHY 3102) and Pharmacology (DNHY 4103). This format, rather than utilizing individual final exams, will more effectively assess the student's ability to combine didactic and clinical content, utilize critical thinking skills, and aid in preparing the student for the National Board Dental Hygiene Exam.

Students missing an exam due to illness will be allowed to make up the exam on the DAY OF their return to school. No grade higher than a 90 will be given for make-up examinations. Students will be allowed to make up only one (1) exam per semester. This does not include the final exam.

### **Dental Hygiene Department Grading Scale**

- A = 92 to 100
- B = 83 to 91
- C = 75 to 82
- D = 65 to 74

### **COURSE EVALUATION:**

Exam # 1	20%
Exam # 2	20%
Exam # 3 (final exam)	25%
Daily Quizzes	10%
Health Fair Project & Report	<u>25%</u>
	100%

### **Attendance:**

The Dental Hygiene Faculty feel very strongly that maximum participation in all clinical and laboratory

exercises is critical to the development of clinical competencies. Therefore, **more than two absences for any reason will result in a loss of 5 points from the final course grade for each absence over 2.** Two tardies will be the equivalent of one absence.

### **COVID-19 Policies:**

Students must follow MSU and Clinical site protocols related to COVID-19. Students who test positive for the COVID-19 virus **MUST** provide **TWO** negative tests in order to return to class and clinicals. MSU is following the CDC guidelines recommending the two test criteria for health care workers to return to work. Wichita County Public Health requires the two test criteria if you work closely with other people, two negative tests 24 hours apart to be released from isolation.

### **Social Media:**

Do not use any social media site related to Midwestern State University or the Dental Hygiene Department/Program to harass, threaten, insult, defame or bully another person or entity; to violate any College policy; or to engage in any unlawful act, including but not limited to gambling, identity theft or other types of fraud. • Post or store content that is obscene, pornographic, defamatory, racist, excessively violent, harassing, threatening, bullying or otherwise objectionable or injurious. • Post copyrighted content (such as text, video, graphics or sound files) without permission from the holder of the copyright. Remember, even information that is widely available to the public (such as text, photographs, or other material posted on the Internet) may be subject to copyright restrictions that prohibit unauthorized duplication or dissemination.

### **Phone Use:**

Cell phone use (texting or verbal) is extremely disruptive to your fellow classmates and to the faculty teaching your course. Therefore, the use of cell phones will not be tolerated, **FOR ANY REASON.**

If you utilize your cell phone it will be confiscated for the remainder of the scheduled day. Repeat offenders will be asked to leave the classroom and will be required to meet with the faculty and the chair of the Dental Hygiene Department. In cases of emergencies, please notify spouses, family and friends to contact you via the program secretary at 397-4764.

### **Concealed Handguns on Campus**

Senate Bill 11 passed by the 84<sup>th</sup> Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University's webpage at [Campus Carry Rules](#).

### **The Americans with Disabilities Act:**

Midwestern State University does not discriminate on the basis of an individual's disability and complies with Section 504 and the Americans with Disabilities Act in its admission, accessibility, and employment of individuals in programs and activities. MSU provides academic accommodations and auxiliary aids to individuals with disabilities, as defined by law, who are otherwise qualified to meet academic employment requirements. For assistance call (940) 397-4618 or (940) 397-4515. It is the student's responsibility to declare any disabilities. After declaration, preferably at the beginning of each semester, the student needs to contact individual instructors to determine any reasonable accommodations that may be required

### **ACADEMIC DISHONESTY**

#### **Dental Hygiene Honor System:**

All Dental Hygiene courses adhere to the MSU Code of Conduct. In particular, academic dishonesty,

however small, creates a breach in academic integrity. A student's participation in this course comes with the expectation that his or her work will be completed in full observance of the MSU Code of Student Conduct. A student should consult the current Student Handbook for answers to any questions about the code.

Many components of dental hygiene courses are designed to be highly interactive with students helping each other learn. Students are encouraged to take full advantage of many resources available including course resources, Internet sites, other textbooks and journals, faculty, and peers when answering objectives. This interactive collegial learning environment is conducive for life-long learning.

Cheating includes, but is not limited to use of any unauthorized assistance in taking quizzes, tests, or examinations; Dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or completing other assignments; or the acquisition of tests or other academic materials belonging to the university faculty or staff without permission.

Plagiarism includes, but is not limited to, the use of, by paraphrase or direct quotation without correct citation in the text and on the reference list, the published or unpublished works of another person. Students may NOT submit papers and assignments that they have previously submitted for this or other courses. The use of materials generated by agencies engaged in "selling" term papers is also plagiarism. Students are encouraged to review the tutorials and suggested websites for more information about plagiarism.

Academic dishonesty (cheating, plagiarism, etc.) will not be tolerated in this class. Whenever a student is unsure of whether a particular situation will be interpreted as academic dishonesty, he or she should ask the instructor for clarification. If students are guilty of academic dishonesty, a grade of zero (0) will be given for the quiz, assignment, etc. Cases may also be referred to the Dean of Students for possible dismissal from the university.

#### **PLEASE NOTE**

*By enrolling in this course, the student expressly grants MSU a "limited right" in all intellectual property created by the student for the purpose of this course. The "limited right" shall include but shall not be limited to the right to reproduce the student's work product in order to verify originality and authenticity, and for educational purposes. Specifically, faculty may submit student papers and assignments to an external agency to verify originality and authenticity, and to detect for plagiarism*

#### **MSU COHSHS Student Conduct Appeals Committee**

All Midwestern State University (MSU) students may legitimately appeal a course grade if 1) the student has not be evaluated according to the same criteria as his or her classmates, or 2) an error has been made in grading and/or posting (MSU Student Handbook, p. 37.) In addition, the Office of the Dean of Students has the responsibility to enforce standards of conduct for students as outlined in the MSU Student Handbook (p. 70-80).

When enrolled in the College of Health Sciences and Human Services (COHSHS), students are often assigned to community agencies, such as health care facilities, social service agencies, or athletic environments, as part of their academic process. During these experiences, the student is expected to behave in a manner required of professionals working in this environment. COHSHS students may also be required to successfully complete a licensing/certification process following graduation. As a result, students in these programs are often held to a different academic and/or behavioral standard than students in other MSU programs. For example, students may not be allowed to progress in a program if they have been unsuccessful (D or F) in a certain number of courses in the major. In these

circumstances, COHSHS faculty and administration, all of whom have had similar professional experience, may make decisions which negatively impact students' programmatic progress.

COHSHS students have a right to a review of decisions made by the program faculty, which prevent individuals from progressing in their program in a timely manner. However, those who participate in the review must understand the context of the professions involved. Therefore, issues concerning the professional conduct of students in the COHSHS will NOT be brought to the University Grade Committee, but to the COHSHS Student Conduct Appeals Committee. Specifically, the COHSHS Student Conduct Appeals Committee will review faculty decisions related to:

Student conduct in a clinical experience, internship, or other work-related environment that negatively impacts the student's academic progress. This conduct may include behavior which is prohibited by licensing and/or professional standards or departmental policy.

Student removal from a program because of a) professional conduct issues or b) failure to maintain academic standards required specifically by the program