

## CLINICAL PRACTICE 2 - DNHY 3005 COURSE SYLLABUS (Spring 2020)

### **CREDIT:**

5 Credit Hour Lecture Course

### DAY/TIME:

Monday 3 to 5:00, Tuesday 8 to 12:00 or 1:00 to 5:00 PM and Thursday 8 to 12:00

### LOCATION:

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

### **INSTRUCTORS:**

Lead Instructor: Debra Kelley, RDH, M.Ed. Sharon Hyde, RDH, MA Melanie McIntyre, RDH, BSDH Jill Young, RDH, BSDH Supervising Dentist: Ray Hyde, 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:**

Course Description from most current MSU Catalog (2017 to 2018)

Prerequisite(s): DNHY 3014, 3114.

Further development of skills acquired in prerequisite Clinical Practice course through treatment of clinical patients under close supervision of program faculty. Introduction and development of selective polishing procedures and practical application of professional methods utilized to clean dental appliances.

### **REQUIRED COURSE TEXT:**

Clinical Practice of the Dental Hygienist, 12th Ed., by Esther Wilkins.

## **COURSE PURPOSE:**

The purpose of this course is to further the student's clinical experience in the practical application of oral prophylaxis techniques while treating patients scheduled in the Gaines Dental hygiene Clinic. Emphasis will be placed on further development/refinement of skills acquired in Clinical Practice I, patient assessment and documentation, and sequencing of treatment according to patient needs and time factors. Clinical Practice II consists of ten actual clock hours per week; students receive five credit hours for successful completion of the course.

### **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 REQUIREMENTS AND EVALUATION:

### **GRADING RATIONALE**

The grade for this course is based on **QUALITY AND QUANTITY** requirements. Both play a significant role in the development of student competencies in patient care.

## The Quality Grade is comprised of:

- 1. **Competency evaluations** (Process Evals) which ensure that students can perform procedures at the minimum level of expertise determined necessary for this point in time in their education. Upon successful completion of the competency evaluations students can then work on improving their abilities with instructor assistance on patients in the Gaines Dental Hygiene Clinic.
- 2. Grades from the Clinic Grade Sheet which include:
  - Quadrant Instrumentation.
  - Data Collection and Treatment Management
  - Radiographs
  - Clinic Assistant and Receptionist

Due to the substantial instructor-student collaboration during patient treatment *QUALITY* grades alone (via Clinic Grade Sheets) are *NOT true indicators of student competency.* 

## The Quantity (patient experiences) requirements:

Are set to ensure that each student has appropriate experiences to develop entry level competencies in patient care. **QUANTITY** also reflects the student's competency level as time management abilities are ultimately reflected in the number and type of patients upon which treatment is completed. Therefore, the number/type of patients treated and the number/type of procedures performed have a significant bearing on the student's final course grade for Clinical Practice 2.

## **COURSE GRADING:**

Final Course Grade will be computed by taking Quality Grade minus Quantity Point deductions.

Quality Course Grading Scale	
Instrumentation	50%
Assessment/Documentation	40%
Radiographs	.5%
Assistant and Receptionist Rotations	.5%
Total	100%

Example of Computation of Clinical Practice 2 Final Course Grade	
Quality Course Grade equals	96
Minus Deductions for Quantity Requirement Shortages	
Equals Final Clinical Practice 2 Course Grade of	

Dental Hygiene Grading Scale		
92 to 100	Α	NA
83 to 91	В	NA
75 to 82	С	NA
65 to 74	D	Failure to continue in the DH program

Clinic Assistant/Receptionist Grade: Students will start with 100 points in this area. Infractions will result in deduction of points from the applicable "100" starting points. Each infraction will incur a five (5) point deduction from the initial 100 points. (See Assistant/Receptionist Forms, objectives & criteria – Student Handbook/Clinic Manual, Section 6.5).

**Breach of Professionalism Protocol** –During a clinical session a breach of the professionalism protocol not directly related to the treatment of a patient: will result in:

1<sup>st</sup> Infraction -Formal warning

2<sup>nd</sup> Infraction- Five point deduction from the FINAL clinic QUALITY grade

## **COMPETENCY (PROCESS) EVALUATIONS**

Six competency evaluations will be given in Clinical Practice 2. These grades will figure into the overall Quality instrumentation component.

- 1. Topical Fluoride Application
  - Evaluation scheduled by instructor and conducted on fellow students
- 2. Coronal Polishing
  - Evaluation scheduled by instructor and conducted on fellow students
- 3. Instrumentation
  - Evaluation scheduled by instructor and conducted on fellow students
- 4. Medical History Review
  - Evaluation scheduled by instructor and conducted on fellow students
- 5. Cleaning of Dental Prostheses
  - Evaluation scheduled by instructor and conducted on fellow students

- 6. Management of Class 2, 2+ level patient treatment
  - Evaluation scheduled by instructor and conducted on clinic patients

### COMPETENCY EVALUATION PROTOCOL

## Management of Class 2 to 2+ Level Patient Treatment

If a student is unsuccessful in demonstrating the specified competency on the first attempt the following will apply:

### 1. 1st Remediation Session

Prior to treating another patient in the Gaines Dental Hygiene Clinic student MUST remediate one-on-one with instructor outside of regular clinic sessions (On typodont).

## 2. 2<sup>nd</sup> Remediation Session

Remediate on the eval patient or equivalent classification patient with instructor assistance during a regularly scheduled clinic session. No quantity points and/or grades are earned for treatment provided during this session.

## 3. 1st Competency Re-Evaluation:

Re-Eval on equivalent classification patient during a regularly scheduled clinic session. No quantity points and/or grades are earned for treatment provided during this session.

Each unsuccessful demonstration of competency could have an effect on the final course grade as clinic sessions available to accumulate quantity points would be reduced, thus resulting in reductions of the quality grade

### FAILURE OF COMPETENCY RE-EVALUATION

If a student is unsuccessful on 1<sup>st</sup> Competency Re-eval he/she can repeat the series of steps listed above one (2) more times. If competency is not demonstrated at the 3<sup>rd</sup> Competency Re-Eval (3<sup>rd</sup> testing attempt) student will be given a grade of "D" (failure in Dental Hygiene), dropped from Clinical Practice 2 and not be permitted to advance into the next semester of the program. In this situation the following will apply:

The dental hygiene department reserves the right to make arrangements on an individual basis for students failing to maintain a passing grade in any course. Whatever arrangements made will be based upon an examination of the individual student's overall dental hygiene scholastic record. This will be decided by the Department Chair and at least two other Dental Hygiene faculty members. Readmission is not automatic.

## **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.

ANYONE MISSING MORE THAN (4) CLINICAL SESSIONS FOR ANY REASON WILL BE DROPPED FROM CLINICAL PRACTICE 2. YOU CANNOT MATRICULATE INTO THE SECOND YEAR WITHOUT SUCCESSFULLY COMPLETING CLINICAL PRACTICE 2. A student on *Probationary* 

Status will not be permitted absences for any reason until he/she is taken off of probationary status by the Dental Hygiene Admissions Committee.

When the student has an open appointment time due to a No-show, cancellation, or no scheduled patient the student will be expected to work on impression requirements, help the clinic assistant or receptionist as needed, or assigned a specific skill to practice. YOU MUST REMAIN IN THE CLINIC AREA. THE dressing/locker room is not considered a clinical area (See Professionalism Criteria - Student Handbook)

DO NOT SIT IN THE RECEPTION ROOM OR AT THE RECEPTION DESK unless you are the scheduled receptionist. If an instructor and/or the department secretary must ask you to leave the reception desk FIVE (5) points for Breach of Professionalism WILL BE DEDUCTED FROM your FINAL clinic grade. You may study in your operatory with clinical instructor permission.

ALL STUDENTS MUST CHECK WITH AN INSTRUCTOR BEFORE LEAVING THE CLINIC AREA. (See Professionalism Criteria - Student Handbook)

### 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 <a href="Campus Carry Rules">Campus Carry Rules</a>.

### 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

## **Course Schedule**

Based on Gaines Dental Hygiene Clinic Appointment Book