Course title and number: Preclinical Dental Hygiene, DDHS 3160

Term: Fall 2021

Meeting times and location: M 8:00am-12:00pm, F 2:00pm-4:30pm, Main Building Room 310. T 8:00am-12:00pm, F 8:00am-12:00pm, Clinic Building

Course Description and Prerequisites

This course introduces the student to the foundational knowledge and skills needed to provide basic dental hygiene services. With faculty guidance, the student learns how to assess a patient's oral health needs, plan dental hygiene services to meet those needs, and implement and evaluate newly learned preventive and therapeutic procedures.

Learning Outcomes or Course Objectives

Specific learning objectives for each topic will be included with each lecture in the DDHS 3160 Preclinical Dental Hygiene Course Binder.

Learning Outcomes/Competencies:

1.1 Apply ethical reasoning to dental hygiene practice with professional integrity.
2.1 Apply critical thinking skills and evidence-based decision making to the practice of dental hygiene.
2.2 Commit to self-assessment and lifelong learning in order to provide contemporary clinical care.
2.3 Communicate effectively with diverse populations without discrimination.
3.1 Prepare for career opportunities within health care, industry, education, research, and other roles as they evolve for the dental hygienist.
4.2 Identify the health needs of individuals and assist them in the development of appropriate and individualized self-care regimens.
6.1 Determine medical conditions that require special precautions or consideration prior to or during dental hygiene treatment.
6.2 Perform an intra-oral and extra-oral examination of the patient including assessment of vital signs and radiographic examination, and distinguish normal from abnormal findings.
6.3 Manage the patient at risk for a medical emergency, and be prepared to handle the emergency should it occur during an appointment.
6.4 Recognize predisposing, etiologic risk factors, and lifestyle choices that may require intervention to prevent disease.
6.5 Analyze and interpret the assessment data to formulate a dental hygiene diagnosis related to and congruent with the diagnosis of the dentist and other health professionals.
6.6 Determine the need for referral to the appropriate health professional.
7.1 Determine priorities and establish oral health goals with the patient/family and/or guardian as an active participant.
7.2 Acknowledge cultural differences in populations when planning treatment.
7.3 Establish a planned sequence of educational and clinical services based on the dental hygiene diagnosis using the problem-based approach.
8.1 Provide an environment conducive to health by using accepted infection control procedures.
8.3 Select and administer the appropriate preventive and/or antimicrobial (chemotherapeutic) agents and provide pre- and post-treatment instructions.
8.4 Apply basic and advanced principles of instrumentation.
9.1 Determine the clinical outcomes of dental hygiene interventions using indices, instruments, examination techniques, and determine the appropriate maintenance schedule.
Instructor Information

Name
Mary Vu Tolentino, RDH, MS
Telephone number
214.828.8325
Email address
mvu@tamu.edu
Office hours
As needed or by appointment
Office location
139F
Other faculty
Maureen Brown, RDH, BSDH
Jane Cotter, RDH, MS
Eric Fox, RDH, MS
Lisa Mallonee, BSDH, MPH, LD, RD
Joanne Martinez, RDH, BSDH
Chelsea Moorman, RDH, BSDH
Kayla Reed, RDH, MS
Leah Spittle, RDH, MS
Leigh Ann Wyatt, BSDH, MA, MS
Vivian Woody, RDH, BSDH

Textbook and/or Resource Material

- **Texas A&M College of Dentistry Clinic Manual** via [https://intranet.dentistry.tamhsc.edu/](https://intranet.dentistry.tamhsc.edu/)
- **Dental Hygiene Clinic Handbook** via [https://intranet.dentistry.tamhsc.edu/](https://intranet.dentistry.tamhsc.edu/)
- **axiUm, Blackboard, Clinic Documents (Dental Hygiene Clinic Handbook), axiUm Training Guide, Student Resources, VPN Set-up, Library, etc.** via [https://intranet.dentistry.tamhsc.edu/](https://intranet.dentistry.tamhsc.edu/)
- **Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation**. Gehrig JS. Lippincott Williams & Wilkins, 8th Ed, 2013.
- **3160 Preclinical Dental Hygiene Course Binder** (Blue).
- **3160 Preclinical Dental Hygiene Clinic Binder** (Red).
- **Membership ($8/month) to DH Visual** [https://www.visualdh.com/student](https://www.visualdh.com/student)

Grading Policies

**Evaluation Criteria/Methods:**
Eight examinations (including a comprehensive final exam) and various assignments are scheduled throughout the course. Grades will be posted on Canvas.

**Examinations:** All unit examinations, including the comprehensive final exam (Exams 1-8) will be in multiple choice, short answer, fill in the blank or short essay format. Exams will be taken via ExamSoft. Exams will cover lecture material, Power Point presentations, lesson objectives, formative evaluations, and assigned reading. Exam grades will not be curved or rounded. The use of cell phones, smart watches or any other aids not approved by the course director during exams are strictly prohibited. Students may review exams in the course director’s office by appointment only within two weeks of the exam date.

**Assignments:**
Written assignments enhance your understanding of course content and provide practice opportunities to develop professionalism and clinical skills. Therefore, completion of assignments is required for
successful completion of the course. Ten (10) points will be deducted from the assignment grade for each calendar day the assignment is late. The dental team has a legal responsibility to provide proper documentation in the patient’s chart therefore, spelling and grammatical accuracy are critical skills for dental hygiene practice. While the major emphasis of written assignments is on content, contemplation and adherence to guidelines, the mechanics of writing, such as spelling, punctuation, and grammar are considered in the evaluation process. Assignments must be completed using professional and scientific language and contain all required information. See course schedule for assignment information.

**Course Grade Components**

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<td>Assignment 4</td>
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<td><strong>Total</strong></td>
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**Clinic**

**Pass (P):** This pass/fail grade indicates satisfactory completion of all clinical components of 3160 Preclinical Dental Hygiene. To pass the clinical component of 3160, a student must:

1. Demonstrate a **minimal** acceptable skill level by satisfactorily completing all 21 formative evaluations by **Friday, December 10, 2021** (see Appendix A). The **first six** formative evaluations are due by **Friday, September 17, 2021**. No further attempts on any other formative evaluations are allowed until satisfactory completion of the first five formatives is achieved. For **each** incomplete quadrant/sextant of a formative evaluation on December 10, 2021, **one point is deducted from the student's final course grade**. For example, if a student’s didactic grade is a 90 but the student has not completed 2 quadrants of the Nevi 2 instrument formative evaluation, the student’s final course grade will reflect a 2 point deduction for a final course grade of 88.

2. Demonstrate acceptable clinic performance at least **75%** of the time (see Evaluation of Clinical Performance Record (ECP) - Appendix A, also in red clinic binder). Students who do not demonstrate acceptable clinical performance at least 75% of the time (24 out of 32 clinic sessions - 9 or more “critical errors”) will have **points deducted** from their final course grade (10 points at occurrence #9 – see Appendix A for details regarding point deduction). In the instance that part or all of the ECP is misplaced or lost, **10 points** will be deducted from the final course grade. The student must also demonstrate professional behavior at all times. If a student fails to demonstrate professional behavior during the course, a meeting with the course director may be required. Unprofessional behavior includes, but is not limited to, a breach in integrity, excessive tardiness and absenteeism, cheating, lying, and collusion, disrespect to peers, staff, faculty and insubordination. Unprofessional conduct will be subject to the Texas A&M College of Dentistry Disciplinary Due Process Document found in your orientation binder and on the intranet.

**Fail (F):** Students with 10 or more incomplete areas of any combination of instrument formative evaluations will fail the course. Students earning a passing didactic grade, but lacking the completion of **all** clinical requirements, must meet with the course director to determine the appropriate course of action. This may delay treating patients in the spring semester. If a student fails Preclinical Dental Hygiene, the student may not continue in the clinical portion of the dental hygiene curriculum.
Grading Scale
A = 90.0-100
B = 80.0-89.99
C = 75-79.99
D = 70-74.99
F = <70

Grades including the final course grade will not be curved or rounded.

Points will be deducted off the final grade for unexcused absences, incomplete formatives, senior observation, and/or unacceptable clinic performance.

Other Pertinent Course Information

Attendance and Make-up Policies
Texas A&M University views class attendance as an individual student responsibility. Regular and punctual attendance is mandatory for scheduled or rescheduled classes, clinics, labs and related activities/events. The course director will check attendance at the start of the class/activity. Students who are not present at that time will be marked absent.

IMPORTANT: All absences must be reported to Pam Hines by PHONE at 214-828-8340 and must be received prior to the beginning of the class/activity. For this course only, an additional phone call should be made to Prof. Tolentino at 214-828-8325 no later than 8:00am before your tardiness or absence.

Excused Absences
Illnesses or emergencies: It is understood that absences due to severe or contagious illness, injuries or emergencies may occur. An absence due to illness may require a medical confirmation note from a student’s medical provider. For injuries or illnesses that require a student to be absent from class for three or more business days, a note from his or her medical provider is mandatory. If a student has frequent sick days, the program director may require a medical provider’s note for each absence. Note: An absence for a non-acute medical service does not constitute an excused absence.

Religious holy day: A student whose absence is excused under or the observance of religious holy day will be allowed to take an examination or complete an assignment from which the student is excused within 3 days after the absence. If the student fails to schedule and complete the exam or assignment within three days, a grade of zero will be given.

For additional information on excused absences, see Texas A&M Student Rule 7.1 at https://student-rules.tamu.edu/rule07.

Unexcused Absences
Tardiness and non-emergent appointments (illnesses not considered severe or contagious) scheduled during class time will be considered an unexcused absence. Quizzes and exams start at the beginning of class time. Students who arrive late will not receive extra time to take the quiz/exam. Students with unexcused absences or late arrivals will have TWO points deducted from their final course grade. No make-up quiz/test will be given if an absence is unexcused on a test day. Examinations will not be administered in advance for a planned/anticipated unexcused absence.

Virtual Classroom Expectations and Etiquette
Classes will be held in an in-person setting this semester. If for any reason, classes must be delivered virtually, the following are the virtual classroom expectations and etiquette. Class attendance is mandatory, and failure to attend the virtual sessions will be subject to the above absence policy. Students are required to enter the virtual classrooms with the audio muted. Video must be activated at the beginning of the class session and remain on until the session concludes. Unless the instructor provides other directions, questions should be posted through the virtual chat/discussion board.
During class, students are expected to be alert, engaged, and sitting upright in a well-lit environment that allows their faces to be clearly visible. Students should attempt to minimize extraneous interruptions from other household members, including pets. Questions or concerns about the use of virtual meeting technology and/or accessibility should be presented to Carmina Castro or Jeff Lowry.

**General Information**

The designation of excused or unexcused absence will be determined on an individual basis by the Program Director and Student Affairs.

For any absences (excused or unexcused), it will be the student’s responsibility to review the lecture recordings for the class(es) missed. Additionally, the student must complete a make-up assignment(s) within 10 calendar days (including weekends) after returning to school. The make-up assignment will require the student to thoroughly answer the learning objectives for the class session(s) and define any listed terminology. The assignment must demonstrate the student has listened to the recording(s) and read the assigned reading. Make-up assignments must be typed, contain the title of the missed class session(s) and be sent via email within the 10-calendar-day deadline. **Failure to complete the make-up assignment(s) within this time frame will result in TWO points being deducted from student’s final grade.**

**IMPORTANT:** Failure to remediate all absences (excused or unexcused) by December 10, 2021 may result in an “F” for the course.

To review the comprehensive Texas A&M University student attendance rule, go [http://student-rules.tamu.edu.rule07](http://student-rules.tamu.edu.rule07).

If you are absent for any portion of scheduled or rescheduled classes, laboratory/clinic sessions or any related activities/events, this time is lost to you and your partner. This impacts your development and progress as well as that of your student/partner assigned on that day. In clinic, each tardy will result in a “U” in Punctuality on your Evaluation of Clinical Performance (ECP) record, as well as be subjected to Texas A&M Student Rule 7.1. If you expect to be late to clinic (including not being available to help set up your unit in clinic) due to traffic or any other unforeseen circumstances, notify Pamela Hines and Prof. Tolentino no later than 30 minutes prior to the start of clinic. Each unexcused absence in lab, senior observation or clinic will result in **two points off your final grade with each occurrence** and you will not be compensated with additional clinic/class time or instruction. If a student misses an observation, **the student will be required to make-up the observation time at the discretion of the course director**. For an unexcused absence on the day of an exam, the student will schedule to take the make-up test proving 75% competency, but the student will receive a “0” for that exam. For excused absences, make-up exams, assignments and observations must be completed within **one week** of the excused absence. Late assignments due to an excused absence will be accepted with no point deduction.

**Classroom Cell Phone Policy**

Electronic devices used in class for non-learning purposes can be distracting and may hinder learning. Students will be asked to put away such devices OR to leave the classroom if the devices become distracting to faculty or other students. If a student is caught on their electronic device or cell phone during class time, this may be counted as an unexcused absence. Point deduction will be applicable in these instances.

**Faculty Correspondence**

In general, emails will be sent and returned during regular business hours.

**Grading**

It is the student’s responsibility to check Canvas daily for announcements and current grade postings. Any questions regarding grades must be brought to the attention of the course director no later than two weeks after grades are posted.

**Laboratory/Clinic Policies and Procedures**
Clinic Practice Sessions: Appropriate clinical attire is necessary when students are in the clinic or in Sim Lab. Every attempt should be made to effectively use all your scheduled practice time.

Sim Lab: Clinic dress code is required. Borrowing another student's typodont/instruments is prohibited. Failure to bring your instrument cassette and typodont to Sim Lab will be considered an unexcused absence. Independent Sim Lab practice outside of normally scheduled class time is strongly encouraged and often necessary to meet the requirements of this course on time.

Clinical Performance: This area includes record keeping, armamentarium, punctuality, aseptic technique, and clinical conduct. The electronic DH Clinic Handbook - Standards for Clinical Performance lists all expected behaviors (Standards for Clinical Performance). Refer to Clinic Management (Standards 7.1-7.3: Records, Armamentarium, and Punctuality; Aseptic Technique (Standard 8.0); Clinical Conduct (Standard 9.0). Professionalism (Standard 14.0) is evaluated each preclinical session and will be documented in a formal written letter if needed. Expectations will be discussed further in class. Faculty will address learning experiences and suggestions for improvement by providing written feedback on the Evaluation of Clinical Performance (ECP) Record. This record will document strengths and growth areas over a semester's time. Faculty will stamp/sign at the close of each clinic session (see Appendix A). Each Friday, your supervising faculty member will turn your ECP in to the course director. The course director will review your ECP, address any deficiencies, and then return it to your mailbox by the following Monday. Failure to bring the ECP record to clinic or failure of both clinicians to complete all areas by the beginning of each clinic session is considered unacceptable clinic conduct.

Remediation Policy
A grade of 75 or “C” is the minimum acceptable grade on all exams. If any exam grade is below 75, you will be informed via a memorandum and will be required to meet with the course director to pursue additional study and be retested within a two-week period of the grade posting date. This is so you can demonstrate an adequate level of knowledge of the material prior to treating live patients. A copy of the memo will be sent to your academic advisor and the Office of Student Development. It may also be recommended that you meet with an educational specialist to review study habits, note taking and test taking strategies. In fairness to students achieving a minimum of 75 on the first attempt, the student requiring retesting will retain the original grade for purposes of calculating the final course grade.

Failure to retest within the 2 weeks of the grade posting date will result in the original score on the exam being lowered by 10 points. If the student fails the first retest, a second retest must be scheduled within 1 week of the failure of the retest. If unable to achieve a 75 or above on the second retest, the student will be required to complete additional instruction. If the third retest is unsuccessful, the student will not pass Preclinic, will not advance to the next course, will not be allowed to treat patients, and may be subject to automatic dismissal. Exam remediation must be completed at a satisfactory level (75) by December 10, 2021. Failure to pass the final exam will result in a delay in treating patients in 3830 Clinical Dental Hygiene I.

In the event that all formative evaluations are not completed by the due date, an additional clinical session will be scheduled for the student on December 14, 2021. This session will be mandatory. Deduction of points will still be applicable as stated above.

Senior Clinic Observation
You are required to attend two assigned senior clinic observation sessions. You must provide documentation from your group practice to receive credit for attending (see Appendix B).

Americans with Disabilities Act (ADA)
The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact the Associate Dean for Academic Affairs in charge of Disability
Services, currently located in Room 514 or call 214.828.8208. For additional information, visit [http://disability.tamu.edu](http://disability.tamu.edu).

**Diversity & Inclusion**
Texas A&M University is committed to enriching the learning and working environment for all visitors, students, faculty, and staff by promoting a culture that embraces inclusion, diversity, equity, and accountability. Diverse perspectives, talents, and identities are vital to accomplishing our mission and living our core values.

**Mental Health & Wellness**
Texas A&M University recognizes that mental health and wellness are critical factors that influence a student’s academic success and overall wellbeing. Students are encouraged to engage in proper self-care by utilizing the resources and services available from Counseling & Psychological Services (CAPS). Students who need someone to talk to can call the TAMU Helpline (979-845-2700) from 4:00 p.m. to 8:00 a.m. weekdays and 24 hours on weekends. Emergency 24-hour help is also available through the National Suicide Prevention Hotline (800-273-8255) or at suicidepreventionlifeline.org. Students can also contact the Office of Student Affairs at TAMUCOD at 214-828-8232.

**Academic Integrity**

*For additional information please visit: [http://aggiehonor.tamu.edu](http://aggiehonor.tamu.edu)*

“An Aggie does not lie, cheat, or steal, or tolerate those who do.”

Date prepared: 6/2021
Dental and Dental Hygiene Students – PHI Disciplinary Guidelines

**Principles:** Protected health information (PHI) is confidential and protected from access, use, or disclosure except to authorized individuals requiring access to such information. Attempting to obtain or use, actually obtaining or using, or assisting others to obtain or use PHI, when unauthorized or improper, will result in counseling and/or disciplinary action up to and including termination.

**Definitions and Caveats:**
- PHI = Protected health information; this includes all forms of patient-related data including demographic information
- Depending on the nature of the breach, violations at any level may result in more severe action or termination
- Levels I-III are considered to be without malicious intent; Level IV is considered malicious intent
- At Levels II-IV, residents will be reported to the Texas State Board of Dental Examiners
- At Level IV, individuals may be subject to civil and/or criminal liability
- For any offense, a preliminary investigation will precede assignment of level of violation

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<th>Level of Violation</th>
<th>Examples</th>
<th>Minimum Disciplinary/Corrective Action</th>
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| Level I            | *Misdirected faxes, e-mails & mail.  
*Failing to log-off or close or secure a computer with PHI displayed.  
*Leaving a copy of PHI in a non-secure area.  
*Dictating or discussing PHI in a non-secure area (lobby, hallway, cafeteria, elevator).  
*Failing to redact or de-identify patient information for operational/business uses. | *Investigation by HIPAA Compliance Officer.  
*Referred to Associate Dean for Student Affairs.  
*If uncontested, Associate Dean for Student Affairs applies sanction.  
*Subsequent infractions referred to Student Faculty Review Committee.  
*Notify Privacy Officer of all incidents. |
| Level II           | *Requesting another individual to inappropriately access patient information.  
*Inappropriate sharing of ID/password with another coworker or encouraging coworker to share ID/password. | *Investigation by HIPAA Compliance Officer.  
*Referred to Associate Dean for Student Affairs.  
*If uncontested, Associate Dean for Student Affairs applies sanction.  
*Subsequent infractions referred to Student Faculty Review Committee.  
*Notify Privacy Officer of all incidents. |
| Level III          | *Releasing or using aggregate patient data without facility approval for research, studies, publications, etc.  
*Accessing or allowing access to PHI without having a legitimate reason.  
*Giving an individual access to your electronic signature.  
*Accessing patient information due to curiosity or concern, such as a family member, friend, neighbor, coworker, famous or "public" person, etc... | *Investigated by HIPAA Compliance Officer.  
*Referred to Associate Dean for Student Affairs.  
*Student Faculty Review Committee applies sanction.  
*Notify Privacy Officer of all incidents. |
| Level IV           | *Releasing or using data for personal gain.  
*Compiling a mailing list to be sold for personal gain or for some personal use.  
*Disclosure or abusive use of PHI.  
*Tampering with or unauthorized destruction of information. | *Investigated by HIPAA Compliance Officer.  
*Referred to Associate Dean for Student Affairs.  
*Student Faculty Review Committee hears case.  
*Student Faculty Review Committee applies sanction.  
*Notify Privacy Officer of all incidents. |
APPENDIX A
Formative Evaluations

1. Infection Control – Set up
2. Infection Control – Break down
3. Vitals
4. Positioning
5. Mouth Mirror/Visibility
6. Purevac®
7. Explorer, 11/12
8. Cavitron® THINsert® Insert
9. Cavitron SlimLINE Insert
10. Periodontal Probe
11. Anatomic Structures
12. Extra/Intra Oral Examination
13. Sickler Scaler, 6/7
14. Sickle Scaler, Nevi 2
15. Cavitron® PowerLINE® Insert
16. Universal Curet, Barnhart 5/6
17. Area Specific, Gracey 1/2
18. Area Specific, Gracey 13/14
19. Area Specific, Gracey 15/16
20. Rubber Cup Polishing
21. Fluoride Varnish Application

DDHS 3160 PRECLINICAL DENTAL HYGIENE
EVALUATION OF CLINICAL PERFORMANCE

Evaluation Criteria:
3 – Excellent: Demonstrates superior knowledge; student performed above and beyond expectations
2 – Acceptable: Demonstrates average knowledge; student meets standards and expectations
1 – Deficient: Demonstrates minimal knowledge; student requires additional feedback from faculty regarding standards and expectations
0 – Critical Error: Demonstrates substandard knowledge; student requires remediation in addition to the following:

**Occurrences #1-3:** Meet with supervising faculty, discuss error(s) and ways to improve for future performance.

**Occurrences #4-5:** Meet with supervising faculty and Course Director; discuss error(s) and ways to improve for future performance.

**Occurrence #6-8:** Meet with supervising faculty, Course Director and Program Director. Possible suspension of clinic time until remediation is successfully completed. Two (2) points per occurrence will be deducted from the final course grade.

**Occurrence #9:** Meet with supervising faculty, Course Director and Program Director. Possible suspension of clinic time until remediation is successfully completed. Four (4) additional points will be deducted from the final course grade. Further occurrences will be reviewed on a case-by-case basis by the Course Director & Program Director.
### EVALUATION OF CLINICAL PERFORMANCE RECORD

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FACULTY STAMP/INITIALS:
APPENDIX B

Guidelines for Senior Observation

The purpose of this observation time is to demonstrate how newly acquired skills look while providing dental hygiene services to a "real patient." Your goal is to better understand how your developing dental hygiene skills fit together into the entire process of care and to get you acclimated to working in the clinic with patients and faculty.

Faculty present in clinic on the day of your observation will pair you with a DH2 student. While paired with the DH2 student, you are expected to present yourself as a developing dental hygiene professional. Familiarize yourself with the following guidelines so that you will get the most out of your observation time.

1. Acceptable clinical conduct is expected at all times. This behavior includes: proper clinic attire, being punctual, being present for the entire length of clinic, and focusing on the patient, clinician, and skill improvement.
2. You must present in proper clinical attire, including full PPE during the appointment. If you are not in proper clinical attire, you will not be allowed to observe in the clinic, points will be removed your final grade (see “Senior Clinic Observation” under the “Laboratory/Clinic Policies and Procedures” heading in the syllabus), and your session will be rescheduled by the course director.
3. Bring Senior Observation Clinic for DH1s form to each observation session. In order to receive credit for attendance, you must remember to bring this form and have the supervising faculty sign/stamp it.
4. You are to be involved in patient care. You are to watch and learn how your newly acquired dental hygiene skills translate into comprehensive patient care. Pay close attention to skills that you have already learned in Preclinic. You may also be asked to record information in axiUm, suction, etc. See complete list of items that you may participate in on your Senior Observation Clinic for DH1s sheet.
5. Many patients are accustomed to several students being involved with their care, but you will be a new face. Make sure you greet the patient and introduce yourself to them. Treat the patient as you would want to be treated.
6. Observations cannot be rescheduled with the exception of excused absences.
7. Make the most of this learning experience. You will get out of it what you put into it.
## Schedule for 3160 Preclinical Dental Hygiene 2021

**Lecture:** Monday 8:00am – 12:00pm & Friday 2:00 – 4:30pm  
**Clinic:** Tuesday & Friday 8:00am – 12:00pm

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<th>Week</th>
<th>Requirements</th>
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<th>Wednesday &amp; Friday</th>
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<tr>
<td>One 8/16</td>
<td>Reading: Assignments; Forms; Activities; *found on TAMCOD intranet site</td>
<td>Rm 310/Sim Lab 8:00am -12:00pm</td>
<td>Rm 310/Clinic</td>
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<td><strong>Course and Syllabus Introduction</strong></td>
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<td><strong>Infection Prevention –</strong></td>
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<td><strong>Video: If Saliva Were Red</strong></td>
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<td><strong>Fri 8/20:  2:00-3:30pm</strong></td>
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<td><strong>Post-Exposure Protocol and Safety – Prof. Maureen Brown</strong></td>
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<td><strong>Ethical Decision Making (Pre-recorded)</strong></td>
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**READ:**
- Clinic Manual*: Addendum K (Section III A-G)
- 3160 Preclinical Dental Hygiene Standards for Clinical Performance (in red clinic binder)
- Wilkins: pp. 13-17 (The Code of Ethics)
- Review The Dental Hygiene Professionalism Document
<table>
<thead>
<tr>
<th>Week</th>
<th>Reading; Assignments; Forms; Activities; *found on TAMCOD intranet site</th>
<th>Topics</th>
<th>Topics</th>
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| Two 8/23 | READ:  
- Wilkins: pp. 163-182 (Medical, Dental & Psychosocial Histories) & pp. 183-193 (Vital Signs)  
- DH Clinic Handbook*: Blood Pressure Policy, Drug/Vitamin Herb Guidelines, AHA Prevention of Bacterial Endocarditis  
- VIEW: PPT: "How to Set up Typodont Pole" posted on Canvas under Week 2  
** clinic attire  
Bring to class: BP kit (Monday)  
** Bring to class: Laptop/Tablet (Friday for Exam #1)  
ASSIGNMENT #1: Drug Cards  
** | Health History and Vital Signs Positioning and Ergonomics  
2:00-4:00pm 7th/8th Floor Clinic EHR forms (pair with Preclinical partner for this week and ensure EHR forms are complete (faculty must approve forms before student leaves clinic)). | Fri 8/27: 2:00-3:15 pm ExamSoft Exam #1 |
| Three 8/30 | READ:  
- Wilkins: pp. 338-339  
Bring to class: unsterilized standard instrument cassette and Purevac® mirror tip (Monday)  
Bring to class: Laptop/Tablet (Friday for Exam #2)  
** | Instrument Grasp & Design  
Access/Visibility (Mouth Mirror)  
Ultrasonic Purevac® Mirror  
axiUm Check-In & Check-Out | Fri 9/3: 2:00-3:00pm ExamSoft Exam #2  
Fri 9/3: Assignment 1 Due: 11:59pm -- *Submit via Canvas |
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<th>Week</th>
<th>Requirements</th>
<th>Monday</th>
<th>Wednesday &amp; Friday</th>
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</table>
| Four 9/6 | Holiday—Labor Day Ultrasonic Readings & Denstply Videos (on Canvas) for Friday Lecture 
READ: 
- Gehrig: pp. 657-708 (Powered Instrument) 
- Gehrig: pp. 213-231 (Technique Essentials) 
- Darby: pp. 456-474 (Ultrasonic Instrumentation) | Topics 
Video | Topics |
| Five 9/13 | READ: 
- Gehrig: pp. 213-220 (Movement & Orientation to Tooth Surface) 
- Darby: pp. 463-465 
- Wilkins: 
**Bring to class**: axiUm Training Guide, standard instrument cassette, purple THINsert® Insert 
**SIM LAB**: clinic attire, typodont (mandible and maxilla disconnected/unhinged prior to Sim Lab, pole not needed), standard instrument cassette, class notes | THINsert® Insert 
Explorers 
SIM LAB Video 
SIM LAB** | Wed 9/15: 1:00-4:00pm Group A- DH2 Observation** ** clinic attire 
Fri 9/17: 2:00-4:30pm Ultrasonic Lab in CLINIC **clinic attire 
Bring typodont, pole, cheeks, tongue, standard cassette, HVE mirror, inserts |
| Six 9/20 | READ: 
- Wilkins: pp. 127-146 (Emergency Care) 
**Bring to class**: standard instrument cassette, green SlimLINE® Insert 
**Bring to class**: Laptop/Tablet (Friday for Exam #3) 
ASSIGNMENT 2: Mid-semester self-assessment | Office Emergency Preparedness – Prof. Leigh Ann Wyatt 
SlimLINE® Insert | Wed 9/22: 1:00-4:00pm Group B- DH2 Observation** ** clinic attire 
Fri 9/24: 2:00-3:00pm ExamSoft Exam #3 |
| Requirements | Monday  
Rm 310/Sim Lab  
8:00am -12:00pm | Wednesday & Friday  
Rm 310/Clinic |
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<td><strong>Week</strong></td>
<td><strong>Topics</strong></td>
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| Seven 9/27   | Examination of the Periodontium  
Periodontal Probe  
**SIM LAB** | Wed 9/29: 1:00-4:00pm Group C- DH2 Observation** clinic attire  
Fri 10/1: 2:00-3:00pm ExamSoft  
Exam #4  
Gingival Description (Pre-recorded) |
| READ:        | **Bring to class: standard instrument cassette  
Bring to class: Laptop/Tablet (Friday for Exam #4)**  
**SIM LAB: clinic attire, typodont (mandible and maxilla disconnected/unhinged prior to Sim Lab, pole not needed), standard instrument cassette, class notes** |                |
|  • Wilkins: pp. 303-316 (The Periodontium), pp. 317-335 (Periodontal Disease Development)  
• Gehrig: pp. 260-285 (Periodontal Probes)  
• Wilkins: pp. 337-356 (Periodontal Examination)  
• Red Clinic Binder: Structures of the Periodontium |                |
| Eight 10/4   | Anatomic Structures – Prof. Jane Cotter  
Extraoral Intraoral Examination – Prof. Jane Cotter | Wed 10/6: 1:00-4:00pm Group D- DH2 Observation** clinic attire  
Fri 10/8: Assignment 2 – Self Assessment  
Due: 11:59pm  
*Submit via Canvas |
| READ:        |                |                |
|  • Darby: pp. 195-213 (Extraoral and Intraoral Clinical Assessment)  
• Wilkins: pp. 269-278 (Occlusion)  
• Darby: All figures on pp. 196-213 (Anatomic Structures) |                |
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<th>Week</th>
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<th>Wednesday &amp; Friday</th>
<th>Topics</th>
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<td>Rm 310/Sim Lab 8:00am -12:00pm</td>
<td>Rm 310/Clinic</td>
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<td>Reading; Assignments; Forms; Activities; *found on TAMCOD intranet site</td>
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<td>READ: Gehrig: pp. 333-361 (Sickle Scalers) Bring to class: standard instrument cassette **SIM LAB: clinic attire, typodont (mandible and maxilla disconnected/unhinged prior to Sim Lab, pole not needed), standard instrument cassette, class notes Bring to class: Laptop/Tablet (Friday for Exam #5)</td>
<td>axiUm training (bring “axiUm Training Guide”) - Written Medical Summary Sickle Scalers **SIM LAB</td>
<td>Wed 10/13: 1:00-4:00pm Group E- DH2 Observation** clinic attire Fri 10/15: 2:00-3:00pm ExamSoft Exam #5</td>
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<td>Ten</td>
<td>READ: Gehrig: p. 314-320 (Caries Detection) Darby: pp. 223-251 (Dental Charting) Bring to class: standard instrument cassette, blue PowerLINE® ultrasonic insert ASSIGNMENT 3: Dental Charting</td>
<td>Examination of the Teeth and Dental Charting – Prof. Leah Spittle PowerLINE® Insert</td>
<td>Wed 10/20: 1:00-4:00pm Group A- DH2 Observation** clinic attire Fri 10/16: 2:00-4:30pm CLINIC Typodont and PowerLINE® Insert Lab –</td>
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<td>Eleven</td>
<td>READ: Gehrig: pp. 385-414 (Universal Curets) **SIM LAB: clinic attire, typodont (mandible and maxilla disconnected/unhinged prior to Sim Lab, pole not needed), standard instrument cassette, class notes</td>
<td>axiUm training (bring “axiUm Training Guide” and “Health History Summary” forms)- Verbal Medical Summary Universal Curets **SIM LAB</td>
<td>Wed 10/27: 1:00-4:00pm Group B- DH2 Observation** clinic attire Fri 10/29: Assignment 3 – Dental Charting Due: 11:59pm *Submit via Canvas. (Print and scan or Snip It)</td>
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<td>Week</td>
<td>Requirements</td>
<td>Monday Rm 310/Sim Lab 8:00am -12:00pm</td>
<td>Wednesday &amp; Friday Rm 310/Clinic</td>
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<td>Twelve 11/1</td>
<td>Reading: Assignments; Forms; Activities; *found on TAMCOD intranet site</td>
<td>Topics Video</td>
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<td>Twelve 11/1</td>
<td>READ:</td>
<td>8:00-9:00am ExamSoft <strong>Exam #6</strong></td>
<td>Wed 11/3: 1:00-4:00pm Group C- DH2 Observation** clinic attire</td>
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<td>• Gehrig: pp. 450-486 (Area-Specific Curets)</td>
<td>Area Specific Curets</td>
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<td><strong>Bring to class: Laptop/Tablet (Monday for Exam #6)</strong></td>
<td><strong>SIM LAB</strong></td>
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<td>• Bring to class: standard instrument cassette</td>
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<td><strong>SIM LAB: clinic attire, typodont (mandible and maxilla disconnected/unhinged prior to Sim Lab, pole not needed), standard instrument cassette, class notes</strong></td>
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<td>Thirteen 11/8</td>
<td>READ:</td>
<td>Biofilm Control Record/Disclosing – Prof. Leah Spittle</td>
<td>Wed 11/10: 1:00-4:00pm Group D- DH2 Observation** clinic attire</td>
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<td>• Wilkins: pp. 360-361 (Biofilm Control Record)</td>
<td>Rubber Cup Polishing – Prof. Leah Spittle</td>
<td>Fri 11/12: 2:00-3:00pm ExamSoft <strong>Exam #7</strong></td>
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<td>• Darby: pp. 255-256 (Disclosing Agents)</td>
<td>Topical Fluoride – Prof. Leah Spittle</td>
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<td>• Wilkins: pp. 729-746 (Extrinsic Stain Removal), pp. 581-597 (Professional Topical Fluoride Applications)</td>
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<td>• DH Clinic Handbook*: Standards 12, 13.1</td>
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<td><strong>Bring to class: Laptop/Tablet (Friday for Exam #7)</strong></td>
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<td>Fourteen 11/15</td>
<td>ASSIGNMENT 4: ODRA</td>
<td>ODRA – Prof. Leah Spittle &amp; Lisa Mallonee</td>
<td>Wed 11/17: 1:00-4:00pm Group E- DH2 Observation** clinic attire</td>
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<td>Fifteen 11/22</td>
<td>Thanksgiving</td>
<td>Holiday</td>
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<td>Week</td>
<td>Requirements</td>
<td>Monday Rm 310/Sim Lab 8:00am -12:00pm</td>
<td>Wednesday &amp; Friday Rm 310/Clinic</td>
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| Sixteen 11/29 | **READING:**
  - Darby: pp 456-474 (Ultrasonic Instrumentation) | Treatment Planning – Prof. Kayla Reed
  - Piezoelectric Scalers | **Topics**
  - Video | **Topics**
  - Fri 12/3 Assignment 4 – ODRA Due: 11:59pm
  - *Submit on Canvas* |
| Seventeen 12/6 | **Clinic attire/Loose fitting clothing** | 3830 Clinic I Introduction - Ms. Lisa Pradarits
  - Fitness and Dental Hygiene Practice** | |

*Changes or modifications to the course schedule is at the discretion of the Course Director.*