

Course Information

Course Number: **DDHS 4530**

Course Title: Public and Community Health

Section: Fall 2024

Fall: Mondays, 1:00-2:30: Spring: Monday, 4 hrs as needed Time:

Fall: Room 6; Spring: 310 Location:

3 credit hours Credit Hours:

Instructor Details

Course Director: Ariana Vargas, BSDH, MPH, RDH

Office: 139-G

Phone: 214-828-8224

E-Mail: arianavargas@tamu.edu

Office Hours: Fall/Spring: Mondays 1-5pm or By Appointment

Additional Participating Faculty- Fall

Anneta Bitouni, DDS Kerin Burdette, DDS Amal NourEL-din, DDS Alton G. McWhorter, DDS, MS

Course Description

This course examines dental public health and promotes a greater understanding of the important role of the dental hygienist within the community. The student is exposed to opportunities to promote oral health and prevent dental diseases in the community through organized communitybased programs versus the traditional clinical approach.

Course Prerequisites:

Successful matriculation into the DH2 year.

Special Course Designation:

None

Course Learning Outcomes*

*In addition to these general course objectives and learning outcomes, lectures will have a specific set of objectives provided at the beginning of each week's section of study.

Learning Outcomes/Related Competencies:

The following list of beginning competencies identifies the knowledge, skills and attitudes the dental hygiene student must acquire by graduation to become a competent, curious and caring



practitioner of dental hygiene. This course will begin to address these specific competencies that will be needed to treat patients in a professional and competent manner. Refer to <u>Competencies</u> for the <u>Dental Hygienist</u>, <u>Caruth School of Dental Hygiene</u>

Ethics

- 1.1 Apply ethical reasoning to dental hygiene and practice with professional integrity.
- 1.2 Comply with state and federal laws governing the practice of dentistry and dental hygiene.

Professionalism

- 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
- 2.4 Employ the principals of scientific writing

Professional Identity

- 3.1 Prepare for career opportunities within health care, industry, education, research, and other roles as they evolve for the dental hygienist.
- 3.2 Advance and promote the values of the profession through leadership, service activities and affiliation with professional organizations.

Self-Care Instructions

- 4.1 Promote positive values of overall health and wellness to the public and organizations within and outside of dentistry.
- 4.2 Identify the health needs of individuals and assist them in the development of appropriate and individualized self-care regimens.
- 4.3 Encourage patients to assume responsibility for their health while respecting their goals, values, beliefs, and preferences.

Community Involvement

- 5.1 Identify services and agencies that promote oral health and prevent oral disease and related conditions.
- 5.2 Assess, plan, implement and evaluate community based oral health programs.
- 5.3 Influence the public (consumer groups, businesses and government agencies) to support health care issues.
- 5.4 Use screening, referral and education to bring consumers into the health care delivery system.

Planning

7.2 Acknowledge cultural differences in populations when planning treatment.



Implementation

8.5 Provide dental hygiene services in a variety of settings.

Evaluation

9.1 Determine the clinical outcomes of dental hygiene interventions using indices, instruments, examination techniques, and determine the appropriate maintenance schedule.

Textbook and/or Resource Materials

REQUIRED RESOURCES:

Community Oral Health Practice for the Dental Hygienist, 5e Edited by Christine Beatty

Published: 2022 St. Louis: Elsevier

ISBN: 978-0-323-68341-8

Dental Public Health Contemporary Practice for the Dental Hygienist, 4e

Author: Christine Nathe

Published: 2016; 2023 Update

Pearson

ISBN: 978-0134257129

RECOMMENDED RESOURCES:

Boyd LD, Mallonee LF, Wyche CJ. Wilkins' Clinical Practice of the Dental Hygienist. 13th ed. Burlington, MA: Jones & Bartlett Learning, 2021

AMA Manual of Style: A Guide for Authors and Editors, 10e

Edited by JAMA & Archives Journals

Published: 2007

ISBN: 978-81620972816

**All reading assignments should be completed prior to the class session to encourage greater understanding of the material discussed during lecture. The majority of the course content requires the student to consistently read and review to satisfactorily grasp concepts. Assigned readings can be found listed along with the topic objectives for each class session. Reading assignments will be included in quizzes and exams.

Grading Policy

Grading Scale*

A = 90-100B = 80-89



C = 75-79

D = 70-74

F = 69 and below

Evaluation Criteria/Methods: DDHS 4530 is a 3-credit hour course held during both the fall and spring semester. A progress grade (indicated by P rather than numerical grade) will be given at the end of the fall semester. Your conscientious attention to deadlines, course-meeting times, active participation in all class activities, and completion of all required reading/written assignments will ensure your success and understanding of course content. The final grade, which is awarded at the end of the spring semester, will be based on the following metrics:

Assessment	Value	Format
Quizzes	<mark>10%</mark>	Individual Grade
Midterm Exam	<mark>20%</mark>	Individual Grade
Final Exam	<mark>20%</mark>	Individual Grade
Fluoride Debate	<mark>10%</mark>	Group Grade
Lesson Plan Development/Implementation	10%	Group Grade
Community Program Development	20%	Group Grade
Self-Assessment Paper	5%	Individual Grade
Community Service Outreach	5%	Individual Grade

Note: Assessment guidelines and rubrics are available as appendices; *Students that make <75 on any examinations or group projects should meet with the Course Director to review individual performance and seek remediation, where necessary. ***All assignments are required to be completed to receive credit for the course. Nothing listed above is optional. ***

Assignments and Projects: Assignments and projects are given to enhance your understanding of assigned course reading material, and to better prepare you for lectures, group presentations, and National Boards. Written assignments and group projects will be graded according to specified content requirements as well as spelling, grammatical, and punctuation errors unless otherwise noted.

Please note that all submitted, evidenced based assignments are scanned for plagiarism using computer assisted software. Plagiarism is unacceptable and will result in a '0' on the assignment. It is also a possible cause for dismissal from the program based on the <u>Texas A&M College of Dentistry</u> <u>Due Process Document regarding dishonesty</u>.

It is highly recommended that you utilize online Internet search engines such as Google, Yahoo and Bing if uncertain that you have cited your work properly. Free plagiarism detection tools such as http://www.articlechecker.com or http://www.plagiarismchecker.com can also be utilized.

^{*}Grades will not be curved or rounded. Passing Grade: 70%.



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 <u>no later than 10 days after grades are posted</u>.

Professionalism, Late Submission, and Switching Exam Policy:

- <u>Professionalism:</u> 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 may also be subject to the College of Dentistry Due Process Document.
- Late Assignments: Submission of assignments are due as stated by the Course Director. Assignments submitted after the due date will be considered late and students will be penalized five (5) points per calendar day if the assignment is submitted late (this includes weekends).
- <u>Switching Exams</u>: Due to the sensitive timing/scheduling of the course, exam dates cannot be switched. Please refer to the institutional 'Class Voting Rules' document for further details.

Fall semester: Prof. Vargas

Quizzes: Student learning and comprehension will be measured with 2 quizzes** equally weighted and averaged together for a single grade worth 10% of the course grade. Quizzes may be multiple choice, fill-in-the blank, true/false, matching, or short answer formulated from lecture material, Power Point presentations, lesson objectives, and assigned readings. Quizzes will be accessible on Canvas and require students to bring their own device to class.

Midterm Examination: The midterm will cover all lecture material, Power Point presentations, lesson objectives, and assigned readings <u>through September 30</u>. This exam will test your knowledge and understanding of the history, framework, workforce trends and access to care issues in dental public health. Constitutes 20% of your course grade.

Final Examination -- The final will cover all lecture material, Power Point presentations, lesson objectives, and assigned readings October 7- Nov 18. This exam will test your knowledge and understanding of the essential components that are crucial to the development of dental health programs in the community. Case based, fill-in-the blank, multiple choice, matching, true/false, short answer and/or essay questions may be utilized. This constitutes 20% of your course grade.

- ✓ Students may review quizzes or exams with the course director by appointment only.

 NOTE: No appointments to review quizzes will be scheduled for the week prior to the exam.
- ✓ Any concerns regarding specific exam questions should be submitted to the course director by email immediately (within 24 hours) following the quiz or exam. The email must include the quiz or exam question/content, the rationale, and reference supporting the rationale (Power Point notes, assigned reading, formative, etc.)



Fluoride Debate As a dental hygienist, you will influence the public (consumer groups, businesses and government agencies) to support health care issues. The purpose of this assignment is to present opposing views on fluoridation in a group debate format. The group debate will be presented to a 'town council'. This experience will allow the student to gain a greater understanding of how individuals can influence the public to support healthcare issues. Group assignments (pro or con) will be delegated. Each group will be responsible for researching scientific journal articles appropriate to the assigned group's viewpoint. In addition to the debate, each group will turn in a position paper, and a peer evaluation for members in their group. This constitutes 10% of your grade and you will be graded according to the rubric criteria in Appendix A.

Spring semester-Prof. Vargas

Lesson Plan Development/Implementation -- You will be required to develop a lesson plan for a particular age group specific to their cognitive level of understanding and implement it. The lesson plan and implementation will be weighted at **10% of your course grade** and you will be graded according to the rubric criteria stated in <u>Appendix B.</u> Your participation at the school, proper professional clinical attire and completion of a lesson plan following the specified format are the grading components.

Community Program Planning (CPP) -- Students will work in groups of 4-5. Each student group will plan and develop a dental health community program plan to implement within a public health setting assigned by the course director. Students will execute 'ADPIE' to teach an educational oral health presentation. The CPP assignment is worth 20% of your course grade and will be graded according to the criteria and individual rubrics included in <u>Appendix C</u>.

Self-Assessment Paper -- This is not designed as a formal writing exercise. Therefore, spelling, punctuation and grammar will not be components of the grade. The paper should reflect your personal growth and experiences in public health and its application in the community. Subjective information will be used to make course revisions for the following year. This constitutes **5% of your course grade**. See <u>Appendix D</u> for specific criteria that should be included.

Community Service Outreach—These may be fulfilled during the summer, fall OR spring semester of the senior year. Dental Health and Community Service is worth 5% of your course grade. You are required to participate in a minimum of 3 community service outreach. All activities must be pre-approved by the course instructor or opportunities provided by Angela Wilson that are oral health related. Participation outside of the (3) required community service activities is encouraged. To receive credit for all community service you must fill out an activity form with requested documentation. All community service outreach activities must be completed and documented by 1pm on Monday April 14, 2025, to receive course credit but are encouraged to turn them in as soon as possible, the form is turned in through Canvas. There will be no exceptions for late forms submitted; the same 5-point penalty for each day late that applies to assignments and projects is applicable to fulfillment of community service requirements and submission of the site forms. See Canvas for copies of community service activity forms.



Course Schedule

	4530 Public and Community Health COURSE OUTLINE					
WEE K	DATE	MAJOR CONTENT	READINGS/ ASSIGNMENT	INSTRUCTO R		
1	August 12 th	-Syllabus Overview -Mental Health Resources -COS Form -Public Health, An Overview Objectives	-Beatty Chapter 1 -Nathe Chapter 1 (pp. 2-15) -Nathe Chapter 2 (pp. 18-20)	Prof. Vargas		
2	August 19 th	Dental Public Health, Framework and Opportunities Objectives	-Beatty Chapter 2 (pp. 17-20/28-35) -Beatty Chapter 6 (pp. 157-161) -Nathe Chapter 3 (pp. 35-41) -Nathe Chapter 21	Prof. Vargas		
3	August 26 th	Trends in Dental Public Health Objectives Quiz #1 (Bring Device)	-Beatty Chapter 2 (pp. 18-28), Chapter 5 (pp. 108-110/114-126) -Nathe Chapter 3 (pp. 41-43)	Prof. Vargas		
4	September 2 nd	,	NO CLASS - LABOR DAY HOLIDAY			
5	September 9 th	Access to Care Objectives	-Beatty Chapter 5 (pp. 108-109)	Dr. McWhorter		
6	September 16 th	Financing Dental Care/Dental Delivery Systems Objectives	-Beatty Chapter 5 (pp. 110-114), Chapter 6 (pp. 164) -Nathe Chapter 5 (pp. 66-79)	Prof. Vargas		
7	September 23 rd	Oral Disease Prevention and Control: Population Health Objectives	-Beatty Chapter 5 (pp. 99-108), Chapter 26 (pp. 151-164) -Nathe Chapter 6 (pp. 22-29)	Prof. NourEldin		
8	September 30 th	MIDTERM –via Examplify®	Topics Covered: Public Health Overview, Framework and Opportunities, Trends in Public Health, Access to Care, Financing Dental Care/Dental Delivery Systems, Oral Disease Prevnetion and Control: Population Health.			
9	October 7 th	Epidemiology of Oral Disease Objectives	-Beatty Chapter 3 (pp. 52-54) -Nathe Chapter 18, Chapter 19	Dr. Bitouni		
10	October 14 th	Epidemiology of Measuring Oral Disease: Surveillance Systems and Dental Indices Objectives	-Beatty Chapter 4 -Nathe Chapter 13 (pp. 166-174) -Assignment: Read Appendix A: Fluoride Debate and Paper Guidelines -Meet with assigned groups	Dr. Bitouni		



11	October 21st	Fluoride: 75 Years and Counting! Objectives	-Beatty Chapter 6 (pp. 145-151) -Nathe Chapter 2 (pp. 23-26)	Dr. Burdette
12	October 28 th	Fluoride Debate Prep: Independent Study Quiz #2 (Bring Device)	-Assignment: Post on Discussion Board Group Leads Name (10/27/2024, by 11:59 p.m.)	Prof. Vargas
13	November 4 th	Community Fluoride Debate	-Assignment: Fluoride Debate Position Paper Submission and Peer-Evaluation due (11/03/2024, by 11:59 p.m.)	Prof. Vargas
14	November 11 th	Assessing, Planning, an Implementation of Community Dental Programs Objectives	-Beatty Chapter 3 (pp. 56-64) -Nathe Chapter 9, Chapter 12 -Assignment: Fluoride Debate Peer Evaluations Due (11/10/2024, by 11:59 p.m.)	Prof. Vargas
15	November 18 th	Evaluation of Community Dental Programs Objectives	-Nathe Chapter 13 Reminder: Sign-up for groups needed in Spring 2025, on Canvas.	Prof. Vargas
16	November 25- 29		NO CLASS - THANKSGIVING VACATION	
17	December 2 nd	FINAL EXAM –via Examplify®	Topics Covered: Epidemiology of Oral Disease, Measuring Oral Disease; Fluoride Public Health Perspective, Assessing, Planning, Implementation and Evaluation of Community Dental Education Programs.	Prof. Vargas

Schedule and due dates are subject to change at the instructor's discretion.

University Policies

Attendance Policy

In the Caruth School of Dental Hygiene, regular and punctual attendance is **mandatory** for scheduled or rescheduled classes, clinics and related activities/events. The course director will check attendance at the start of the class/activity.

The university views class attendance and participation as an individual student responsibility. Students are expected to attend class and to complete all assignments. For any absences (excused or unexcused), it will be the student's responsibility to contact the Office of Student Affairs (OSA) by sending an email to Sod-attendance@tamu.edu prior to the start of class session. The OSA will decide if your absence is excused or unexcused. Make sure to provide your name, class level, the date(s) of absence and reason for your absence, the names of the instructors that need to be notified. If documentation is requested, it must be from a medical provider on letterhead with the provider's signature and be submitted within 3 business days of returning to school. Please refer to https://student-rules.tamu.edu/rule07/



Excused Absences

<u>Illnesses or emergencies:</u> 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 frequented sick days, the program director may require a medical provider's note for each absence. **Note:** An absence from 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.

Unexcused Absences

Non-emergent appointments (illnesses not considered <u>severe</u> or <u>contagious</u>) scheduled during class time will be considered an unexcused absence. **No make-up test will be given if an absence is unexcused on a test day**. In addition, examinations <u>will not</u> be administered in advance for a planned/anticipated unexcused absence.

Please refer to <u>Student Rule 7</u> in its entirety for information about excused absences, including definitions, and related documentation and timelines.

Make-up Work Policy for Absences

Students will be excused from attending class on the day of a graded activity or when attendance contributes to a student's grade, for the reasons stated in Student Rule 7, or other reasons deemed appropriate by the instructor.

The designation of excused or unexcused absence will be determined on an individual basis by the Office of 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 any make-up assignment(s) within 10 calendar days (including weekends) after returning to school. Failure to complete the make-up assignment(s) within this time frame will result in TWO points being deducted from student's final grade.

Please refer to <u>Student Rule 7</u> in its entirety for information about makeup work, including definitions, and related documentation and timelines.

Absences related to Title IX of the Education Amendments of 1972 may necessitate a period of more than 30 days for make-up work, and the timeframe for make-up work should be agreed upon by the student and instructor" (Student Rule 7, Section 7.4.1).

"The instructor is under no obligation to provide an opportunity for the student to make up work missed because of an unexcused absence" (Student Rule 7, Section 7.4.2).



Other Pertinent Course Information

Faculty Correspondence:

In general, emails, phone calls, Canvas messages, and Teams chat messages (correspondence) will be returned by Prof. Vargas during regular business hours. The best way to reach Prof. Vargas is through teams. Please be aware that correspondence sent after 5:00 pm may not be answered until 8:00 am the next day.

Course Lecture Materials:

No printed materials will be provided for this course. Students will need to make their own copy of PowerPoint or other course materials if a hard copy is preferred.

Laboratory/Clinic/Community Policies and Procedures:

Students must dress in appropriate professional clinical attire (scrubs), without jackets and minimal jewelry when providing virtual or live dental presentations, participating in health fairs or other forms of community service, unless told otherwise by course director or organization.

Please be aware a grade of "0" will be given and there will be no accommodations for make-up if appropriate attire is not worn at scheduled school presentations, health fairs, community presentations or other forms of community service where you are representing Texas A&M College of Dentistry.

Remediation Policy:

Failure to obtain a grade of 70 or better in this course constitutes a failure. The student will be required to complete remediation during the summer session following the completion of the course or repeat the course at the next regularly scheduled time in the fall semester. The extent of the deficiency will determine if remediation or repeat of the course is indicated. A grade of "C" must be attained in order to pass the remedial course.

University Writing Center (UWC)

The mission of the University Writing Center (UWC) is to help you develop and refine the communication skills vital to success in college and beyond. Currently, you can choose to work with a trained UWC peer consultant via web conference or email. You can schedule an appointment to discuss any kind of writing or speaking project, including research papers, lab reports, application essays, or creative writing. Our consultants can work with you at any stage of your process, whether you're deciding on a topic or reviewing your final draft. You can also get help with public speaking, presentations, and group projects. To schedule an appointment or to view our handouts, videos, or interactive learning modules, visit writingcenter.tamu.edu. Questions? Call 979-458-1455 or email uwc@tamu.edu.

Academic Integrity Statement and Policy



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

"Texas A&M University students are responsible for authenticating all work submitted to an instructor. If asked, students must be able to produce proof that the item submitted is indeed the work of that student. Students must keep appropriate records at all times. The inability to authenticate one's work, should the instructor request it, may be sufficient grounds to initiate an academic misconduct case" (Section 20.1.2.3, Student Rule 20).

Texas A&M School of Dentistry

You can learn more about the Aggie Honor System Office Rules and Procedures, academic integrity, and your rights and responsibilities at <u>aggiehonor.tamu.edu</u>. You can also contact Graduate Studies at 214-828-8182, Student Affairs at 214-828-8210, or your Program Director, for guidance.

Americans with Disabilities Act (ADA) Policy

Texas A&M School of Dentistry

Texas A&M University is committed to providing equitable access to learning opportunities for all students. If you experience barriers to your education due to a disability or think you may have a disability, please contact the Office for Academic Affairs in the Administration Building Room 514 or at (214)-828-8978 or ajwilson@tamu.edu. Disabilities may include, but are not limited to attentional, learning, mental health, sensory, physical, or chronic health conditions. All students are encouraged to discuss their disability-related needs with Disability Resources and their instructors as soon as possible.

Title IX and Statement on Limits to Confidentiality

Texas A&M University is committed to fostering a learning environment that is safe and productive for all. University policies and federal and state laws prohibit gender-based discrimination and sexual harassment, including sexual assault, sexual exploitation, domestic violence, dating violence, and stalking.

With the exception of some medical and mental health providers, all university employees (including full and part-time faculty, staff, paid graduate assistants, student workers, etc.) are Mandatory Reporters and must report to the Title IX Office if the employee experiences, observes, or becomes aware of an incident that meets the following conditions (see University Rule 08.01.01.M1):

- The incident is reasonably believed to be discrimination or harassment.
- The incident is alleged to have been committed by or against a person who, at the time of the incident, was (1) a student enrolled at the University or (2) an employee of the University.

Mandatory Reporters must file a report regardless of how the information comes to their attention – including but not limited to face-to-face conversations, a written class assignment or



paper, class discussion, email, text, or social media post. Although Mandatory Reporters must file a report, in most instances, a person who is subjected to the alleged conduct will be able to control how the report is handled, including whether or not to pursue a formal investigation. The University's goal is to make sure you are aware of the range of options available to you and to ensure access to the resources you need.

Texas A&M School of Dentistry

Students can learn more about filing a report, accessing supportive resources, and navigating the Title IX investigation and resolution process on the University's <u>Title IX webpage</u>. School of Dentistry students can contact Graduate Studies at 214-828-8182, Student Affairs at 214-828-8210, Security at 214-828-8335, their Program Director, or their Department Head to report an incident.

Statement on Mental Health and 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 healthy self-care by utilizing available resources and services on your campus

Texas A&M School of Dentistry

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. 24-hour emergency help is also available through the National Suicide Prevention Hotline (800-273-8255) or at <u>suicidepreventionlifeline.org</u>. You can also contact Graduate Studies at 214-828-8182 or Student Affairs at 214-828-8210 for a referral to a local counselor. These counseling sessions are private and confidential, as are any referral requests.

Campus-Specific Policies

Statement on the Family Educational Rights and Privacy Act (FERPA)

FERPA is a federal law designed to protect the privacy of educational records by limiting access to these records, to establish the right of students to inspect and review their educational records and to provide guidelines for the correction of inaccurate and misleading data through informal and formal hearings. Currently enrolled students wishing to withhold any or all directory information items may do so by going to howdy.tamu.edu and clicking on the "Directory Hold Information" link in the Student Records channel on the My Record tab. The complete FERPA Notice to Students and the student records policy is available on the Office of the Registrar webpage.

Items that can never be identified as public information are a student's social security number, citizenship, gender, grades, GPR or class schedule. All efforts will be made in this class to protect your privacy and to ensure confidential treatment of information associated with or generated by your participation in the class.

Directory items include name, UIN, local address, permanent address, email address, local telephone number, permanent telephone number, dates of attendance, program of study (college, major, campus), classification, previous institutions attended, degrees honors and awards



received, participation in officially recognized activities and sports, medical residence location and medical residence specialization.

Virtual Classroom Expectations and Etiquette

If a class session is held virtually, the following expectations and etiquette will apply. 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 sit 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 the Course Director and Instructional Design within the Office of Academic Affairs.

Electronic Examination Protocol

The exams for this course will be administered electronically via ExamSoft. It will be the student's responsibility to make sure their device is working, and they have downloaded the exam to their device before the exam session. In preparation for the exam, the students are responsible for:

- 1) Rebooting their laptop before exam sessions.
- 2) Knowing their NetID and UIN.
- 3) Closing and exiting all applications on their device.
- 4) Ensuring that the DUO dual authentication is functional and accessible.
- 5) Maintaining their device (laptop or iPod) in good working condition, including keeping their device up to date and patched.

All exams for this course will be proctored by the course director in the classroom setting unless notified otherwise. In the event of unforeseen circumstances, it may be necessary to take examinations remotely. If so, proctoring will occur via ExamSoft remote proctoring tools, ExamID and ExamMonitor. The use of these proctoring tools requires that the student have a laptop or desktop with a working webcam and microphone. It is the responsibility of each student to ensure that they have a working computer that complies with these requirements.

**The Apple iPad is NOT compatible with ExamMonitor. Students who do not have an appropriate laptop or desktop will need to be placed with the accommodations group to be proctored by a live person. It is the students' responsibility to facilitate inclusion with the accommodations group.

ExamMonitor records the student's screen and the student's facial movements via the webcam. ExamMonitor will **flag** all activity, other than the student looking directly at the computer screen, as potential academic dishonesty. The student's entire face must be visible to the



webcam. All sounds, such as talking or paper rustling, will be flagged as potential academic dishonesty.

Students must take every precaution to ensure that they will have a secure and quiet environment for the entirety of the scheduled exam session. This includes that no person or pet intrudes on the exam session. Students must put away all items, including phones, notebooks, paper, textbooks, or any other potentially distracting item. No scratch paper is allowed during the exam unless specified by the course director.

All proctoring reports will be reviewed for flagged incidents of academic dishonesty. The judgement of flagged incidents of potential academic dishonesty will be at the discretion of the course director. If an

incident is determined to be an act of academic dishonesty; the student will then be subject to disciplinary action in line with the policies of Texas A&M University Health and the College of Dentistry.

If a student unintentionally triggers what they feel will be a flagged incident, then it is their responsibility to immediately communicate the incident to the course director once the exam session has concluded. The act of reporting the incident to faculty does not guarantee that the incident is not deemed to be an act of academic dishonesty. All flagged incidents will be reviewed.

Unexpected technical issues can occur with electronic devices. Consideration will be given for unforeseen problems or IT infrastructure issues. The above guidelines are to ensure that the student has the best possible and least disruptive exam session.

Technology Support

Students are responsible for maintaining their devices and ensuring that they are in proper working order throughout the semester. This includes maintaining access to the college wireless network, access to all accounts (both TAMU and TAMU Health) and keeping passwords up to date. Students are expected to keep their devices up to date in regard to patches and OS updates.

Division of IT

If the student experiences issues with an electronic device, Wi-Fi access, axiUm, Zoom, or user accounts, their first point of contact should be the Division of IT Central Help Desk or the local Division of IT at SOD. The Central Helpdesk provides 24-hour support.

Division of IT Central Help SOD Local Division of IT

Desk Office Website: Room: 519

https://it.tamu.edu/help/ Phone: 214-828-8248

Phone: 1-979-845-8300 Email: helpdesk@tamu.edu



COD Instructional Design Team

For electronic exam support or problems concerning other academic technology, such as the LMS (Canvas), ExamSoft, or Examplify, students should contact the Instructional Design team.

Room: 516 through Academic Affairs

Carmina Castro <u>ccastro@tamu.edu</u> (214-828-8316)

Jeff Lowry lowryj1@tamu.edu HYPERLINK "about:blank" (214-

828-8243)