



THE UNIVERSITY OF TEXAS
PERMIAN BASIN

KINE 6363
Methods and Procedures for Coronary Heart
Disease Risk Detection and Reduction
Syllabus

Basic Information

Instructor Name

OFFICE:

OFFICE PHONE:

E-MAIL:

OFFICE HOURS:

This course is a Web Course and is conducted within Canvas <http://utpb.instructure.com>

NOTE: The due dates and times for the activities will adhere to the Central Time Zone.

Course Description

Course Catalog Description:

A study of the leading risk factors that contribute to the development of coronary artery heart disease. Laboratory methods and procedures used in assessing the different risk factors including 12-lead EKG and graded exercise stress testing. Implementation of programs aimed at risk reduction and prevention of heart disease. (Available online.)

Measurable Learning Outcomes:

1. Students will be able to plan a person's cardiovascular testing and rehabilitation
2. Students will be able to determine an individual's risk for a coronary event
3. Students will be able to develop programs and protocols that will reduce the risk of cardiovascular disease and /or improve rehabilitation after a coronary event
4. Students will be able to analyze the dynamic, kinetics, and action mechanisms of a variety of drugs
5. Students will be able to develop physiological strategies to meet the needs of both a diverse population with or without current heart disease

Prerequisites:

No prerequisites

Materials

Required Materials:

1. Advanced Cardiovascular Exercise Physiology: (1st Edition), by Denise L Smith and Bo Fernhall (Human Kinetics; ISBN: 0-7360-7392-2).
2. ACSM'S Guidelines for Exercise Testing and Prescription (9th Edition) (LWW; ISBN: 0-7817-6903-5).

Important Academic Dates

UTPB [Academic Calendar](#)

Course Overview

Readings: As assigned in learning outcomes map document

Exams/Quizzes: 5 exams

Assignments: 39 assignments

Discussion Topics: 11 discussions

Final Exam: Exam #5 functions as the final exam

Presentations: One for each module; Uploaded to Canvas

Grading:

Course Activity	Points for All Together	Percentage of Total Grade
Assignments 1-39	390	40.63
Exam 1-5	350	36.45
Discussions 1-11	220	22.92
Total	960	100

Grading Scale:

Grade Range	Letter Grade
90% and above	A
80% to 89%	B
70% to 79%	C

Grade Range	Letter Grade
60% to 69%	D
Less than 60%	F

**Unless otherwise stated, all materials, activities, and assessments are required and are not optional.*

Students must accumulate 70% of points offered in the entire course, in order to pass the course.

Communication, Grading & Feedback:

- 1. Preferred method of contact is via email*
- 2. Usually replies are received within 24-48 hours (unless unusual circumstances apply)*
- 3. Graded assignments are graded within a week*
- 4. Individual feedback is provided via remarks within Canvas and/or email and/or in-person*

Time Management:

A student should expect to spend three hours on preparation and learning assignments for every semester credit hour. If a class is a 3-semester credit hour class, it is expected that a student should spend about 9 hours out of class on assignments in addition to 3 hours of in-class time for a total of about 12 hours per week to obtain an "A" in a class. It is important to develop a Time Management Plan to be successful.

Policies

Discussion Board

Discussion Board is primarily for discussing course related topics and issues.

Best practices are:

- Read all message postings in online discussion.
- Respond to the question directly
- *Reply to minimum of two other student posts.*
- Use a person's name in the body of your message when you reply to their message.
- Avoid postings that are limited to 'I agree' or 'great idea', etc.
- Ensure responses to questions are meaningful, reflective.
- Support statements with concepts from course readings, refer to personal experience, examples.

- Follow **Rules of Behavior** (below).

Rules of Behavior

Discussion areas are public to every student in this class (including your instructor) who will see what you write. Please pay attention to the language you use and adhere to the following guidelines:

- Do not post anything too personal.
- Do not use language that is inappropriate for a classroom setting or prejudicial in gender, race, or ethnicity.
- Do not use all caps in the message box unless you are emphasizing (it is considered shouting).
- Be courteous and respectful to other people on the list
- Do not overuse acronyms like you would use in text messaging. Some of the list participants may not be familiar with acronyms.
- Use line breaks and paragraphs in long responses.
- Write your full name at the end of the posting.
- Be careful with sarcasm and subtle humor; one person's joke is another person's insult.

Make-Up/Late Submission Policy

All course activities must be submitted before or on set due dates and times. If the student is unable to abide by the due dates and times, it is her/his responsibility to contact the instructor immediately.

Making up exams, quizzes, and assignments must be justified according to the policies of the University of Texas Permian Basin.

Academic Dishonesty/Plagiarism/Cheating

The academic community regards academic dishonesty as an extremely serious matter, with serious consequences. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. Any suspicion of academic dishonesty will be reported and investigated. A student who engages in scholastic dishonesty that includes, but is not limited to cheating, plagiarism, and collusion will receive an "F" for the course.

All persons involved in academic dishonesty will be disciplined in accordance with University regulations and procedures. For complete information on UTPB student conduct and discipline procedures consult the [University's Handbook: Scholastic Dishonesty](#).

Academic dishonesty includes, but is not limited to cheating, plagiarism, collusion, falsifying academic records, misrepresenting facts, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student such as, but not limited to, submission of essentially the same written assignment for two courses without the prior permission of the instructor, or the attempt to commit such acts.

Plagiarism includes, but is not limited to the appropriation of, buying, receiving as a gift, or obtaining by any means material that is attributable in whole or in part to another source, including words, ideas, illustrations, structure, computer code, other expression and media, and presenting that material as one's own academic work being offered for credit.

Attendance and Class Participation

Regular and active participation is an essential, unmistakably important aspect of this online course. Students will log on a minimum of three times every seven days. All students are expected to do the work assigned, notify the instructor when emergencies arise.

Tracking

Learning management systems have tracking features. Statistics are collected that quantifies how often and when students are active in the course and provides information if the student has accessed different pages of the course.

Absenteeism

All the course activities have set dates to be completed and submitted. After the due dates the activities will not be available for the students. Not logging into an online course is considered absenteeism. Contact instructor immediately in case of emergency medical situation.

Course Incomplete/Withdrawal/Grade Appeal

All students are required to complete the course within the semester they are signed up. Incomplete grades for the course are rarely given, will only be granted if the student provides a valid, documented excuse for not being able to complete the course on time, and has contacted the instructor prior to the scheduled last class to request an extension. The student signs a contract that includes the incomplete course activities and the new due dates.

Find information and dates regarding drops and withdrawals consult the University Handbook: [Drops and Withdrawals](#) and [Appeal Process](#).

Accommodation for Students with Disabilities

Students with Disabilities: The University of Texas Permian Basin in compliance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act provides “reasonable accommodations” to students with disabilities. Only those students, who an Instructor has

received an official Letter of Accommodation (LOA) sent by the Office of ADA for Students, will be provided ADA academic accommodations.

ADA Officer for Students: Mr. Paul Leverington

Address: Mesa Building 4242/4901 E. University, Odessa, Texas 79762

Voice Telephone: 432-552-4696

Email: ada@utpb.edu

For the accessibility and privacy statements of external tools used within courses, go to [Accessibility and Privacy Statements](#).

Computer Skills, Technical & Software Requirements

This course is designed as a web-based class, which necessitates specific computer expertise on the part of the student such as Word processing, Excel spreadsheet, Power Point Presentation software, and YouTube videos. All submission will be achieved via the Canvas learning system. Wi-Fi connectivity is needed for accessing all materials on Canvas and/or uploading.

Students can use cloud version of Word, PowerPoint and other Microsoft products through use of their UTPB Outlook 365 and UTPB email address. For more information refer to [UTPB Office 365 Page](#).

Computer Technical Requirements

See [Technical Requirements](#).

Distance Education Policy

Distance Education Courses and Student Identity Authentication Requirements and Policy

SACSCOC defines a distance education course as one in which more than 50 percent of the planned instruction occurs when students and instructor(s) are not in the same physical place. Distance education courses, therefore, include online, remote, and hybrid courses as defined above. Per SACSCOC and University policy, all distance education courses are required to follow our Distance Education Student Authentication Policy procedures (please see below), and these requirements and policies must be stated in the course syllabus. Further, any projected additional student charges associated with verification of student identity must be indicated on the courses schedule and course syllabus.

The Distance Education Student Authentication Policy does **not** apply to Hyflex Courses - those in which at least 50% of the planned instruction occurs when students and instructor(s) are in the same place - and Face-to-Face/In-Person Courses - those in which more than 85 percent of the planned instruction occurs when students and instructor(s) are in the same place. Student authentication and identity verification in these courses may be accomplished by in-person

attendance monitoring as well as through in-class instructor proctored examinations and other assessments. These same “in-class” authentication procedures also may be employed in hybrid courses, but in the case of these defined distance education courses, they must be documented on the course syllabus as described below.

Distance Education Student Authentication Policy and Syllabus Requirements

UT Permian Basin’s Distance Education Student Authentication Policy requires the University to employ processes (documented in each distance education syllabus) to verify that each student who registers for a distance education course is the same student who participates in, completes, and receives credit for the course.

The policy requires faculty members teaching distance education courses to employ at least **two** methods of verification to ensure student identities. The first method of verification is accomplished by the student logging into Canvas, our learning management system. To access all UTPB courses, students must login to Canvas uniqueness personal identifying username and secure password. This is the primary method of student identity verification. The Distance Education Student Authentication Policy requires at least **one additional** student identification method within the distance learning course that has been determined and approved by the faculty or academic program. The second method of authentication **must be explicitly stated in the syllabus**. The second method of student authentication in this course:

Students must comply with the “Authentication” assignment as part of the introduction module. The assignment must include a recent photo of you holding a legal form of identification. For more details, please visit the assignment on Canvas at

https://utpb.instructure.com/courses/23933/assignments/319010?module_item_id=570765

Preparation for Emergencies

Computer Crash

Not having a working computer or a crashed computer during the semester will NOT be considered as an acceptable reason for not completing course activities at a scheduled time.

NOTE: Identify a second computer before the semester begins, that you can use when/if your personal computer crashes.

Complete Loss of Contact

If you lose contact with course connectivity completely (i.e. you cannot contact me via Canvas or email), you need to call instructor, and leave message regarding connectivity loss and contact information.

Lost/Corrupt/Missing Files

You must keep/save a copy of every project/assignment on an external drive, UTPB Outlook 365 OneDrive, or personal computer. In the event of any kind of failure (e.g. virus infection, student's own computer crashes, loss of files in cyberspace, etc.) or any contradictions/problems, you may be required to resubmit the files.

End-of-Course Evaluation & Instructor Evaluation

Every student is encouraged to complete an end of course evaluation survey provided by UTPB. During the last two weeks of class, there will be an announcement in Canvas, an email, and a button in your course navigation that will take you to any available surveys.

The survey is anonymous and your responses are confidential. Your feedback is critical to us and to your instructor as we strive to improve our offerings, and our support of you, the students.

Student Support Services

For more information on academic, technical, and support services for UTPB students, please see the [Online Student Services](#).

Disclaimer & Rights

Information contained in this syllabus was to the best knowledge of the instructor considered correct and complete when distributed for use in the beginning of the semester. However, the instructor reserves the right, acting within the policies and procedures of UTPB to make changes in the course content or instructional techniques without notice or obligation. The students will be informed about the changes, if any.

Copyright Statement

Many of the materials that are posted within UTPB courses are protected by copyright law. These materials are only for the use of students enrolled in the course and only for the purpose of the course. They may not be further retained or disseminated.

Schedule

Module	Assignments	Discussions	Exams	Due Dates (by 11:59pm)
1	Authentication 1-2	N/A	N/A	

Module	Assignments	Discussions	Exams	Due Dates (by 11:59pm)
2	3-10	1-2	1	
3	11-19	3-5	2	
4	20-28	6-8	3	
5	29-37	9-11	4	
6	38-39	N/A	N/A	
			Final Exam (not related to a specific module)	