



Department of Public Health Sciences
Health Promotion Program Syllabus

Course name:	Nutritional Assessment
Course no.:	HSCI 4322
Course CRN:	27836
Semester/year	Spring 2018
Undergraduate credit hrs:	3
Class location:	HSSN 211
Class meeting time:	3:00 – 5:50pm
Class instructor:	Ximena Burgos-Monzon, Ph.D.
Office location:	CHS 413
Phone:	915-747-8548
Email:	xburgos@utep.edu
Office hours:	Tuesday before or after class by appointment
Preferred contact method:	Email xburgos@utep.edu
Course description:	Includes the study of the methods to accurately assess the nutritional status at the individual and population wide levels and introduces the practical application of these concepts in health and disease. Students conduct nutritional assessment using a variety of methods including dietary food records, anthropometry, and biochemical methods
Course pre-requisites:	HSCI 2302 Fundamentals of Nutrition with “C” or better.
Required textbooks	Principles of Nutritional Assessment , by Rosalind S. Gibson, Second Edition
Supplemental reading & material:	<ol style="list-style-type: none">1. REEF Polling system (no clicker required) https://www.youtube.com/watch?v=PFwF5jMi6H0&feature=youtu.be2. Computer or mobile device with internet access3. ASA 24 Recall System https://asa24.nci.nih.gov/Login.aspx
Course format:	Lecture/discussion; in-class and written presentations
Major learning objectives (must be numbered):	<p>This course introduces basic concepts of nutritional assessment for the students to acquire the ability to accurately assess nutritional status of individuals and communities.</p> <p>By the end of this course, students will be able to:</p> <ol style="list-style-type: none">1. Gain a basic understanding of common methods of nutritional assessment, including biochemical, dietary and anthropometric.2. Gain an understanding of the advantages and disadvantages of various approaches used to evaluate the nutritional status of individual and communities.3. Gain an understanding of the appropriate applications of the various methods and the interpretation of results.4. Identify and describe basic training in common anthropometric methods.

**Assessment strategies:
(must be numbered)**

Assessments

1. There will be **one midterm exam** and a **final exam** comprised of text chapters and lecture notes. There will be **NO** make-up exams if exam is missed.
2. **Dietary analysis:** Students will complete a Dietary Analysis using ASA 24. ASA24 is a freely available Web-based tool that enables automated self-administered 24-hour recalls. ASA24 consists of a Respondent Web site used to collect recall data and a Researcher Web site used to manage study logistics and obtain data analyses. Additional information can be found on Blackboard.
3. **Group presentation:** Groups will be randomly created. A topic will be assigned to the group to be presented in class. A final paper must be submitted before the presentation in order to obtain grade. Grade will comprise peer evaluation and paper grade using rubric available on the assignment on BB.
4. **Participation** in class. Class work and Homework assignments will be available during class and on Blackboard where you can find additional instructions and required forms. REEF response system will be used to log participation.
5. **Attendance:** It is expected that students attend class. Class starts on time. Repeated tardiness will be accrued as absences and will affect your attendance grade. Being repeatedly late is rude both to the instructor and to your classmates who manage to get here on time. REEF response system will be used to log attendance.

Grading scale & criteria

Student performance

Work must be **neatly and professionally** written or typed, unacceptable written assignments will have points deducted. 5 points will be deducted for late work, for every class day that these are late.

Criteria	Points
1- Attendance	80
2- Participation in class (Quizzes and classwork)	250
3- Midterm exam	100
4- Final exam – Comprehensive	100
5- Dietary Analysis report	220
6- Group presentation (peer evaluation & group paper)	250
Total=	1000

*-Extra Credit (pts added to final grade)

Grading Scale

Letter	Points (total 1000)	Percentage
A	900 and above	90% - 100%
B	800 - 899	80% - 89.9%
C	700 - 799	70% - 79.9%
D	600 - 690	60% - 69.9%
F	600 and below	59.9% and below

* In order to obtain all points work must be clean, professional, and creative

Incomplete policy:	An “I” (incomplete grade) can only be considered only <u>if requested by the student in advance of the conclusion of the course</u> and only for <u>legitimate, documented</u> emergencies. Failure to request and negotiate the terms of an “Incomplete” grade before the conclusion of the course will result in a denial except in the most extraordinary circumstances.
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Course/Instructor & Institutional Policies

Attendance:	<p>It is UTEP policy that all students attend all scheduled classes. Attendance will be taken at each class. When a student registers for a course, it is assumed that she/he has made arrangements to avoid such conflicts. Students are responsible for any information or activities presented in class discussions, lectures, assignments, and/or readings. If you are unable to attend class, it is your responsibility to inform the instructor before the respective class session. Students may be administratively withdrawn for excessive unexcused absences (5 or more classes). Compliance to due dates, in class presentations, homework, exams and other activities is mandatory. All emergency-related absences must be verified.</p> <p>Chronic tardiness not only reflects lack of commitment and professional behavior but also is disruptive to your classmates and the instructor.</p>
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Reading assignments:	All assigned readings need to be completed prior to coming to the next scheduled class session. Example: the reading assignments for week 2 need to be completed prior to coming to the week 2 class session.
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Writing standards	Effective public health leaders and practitioners are also effective written as well as oral communicators. Written communication is a critical element of the communication process. Our MPH graduate program both recognizes and expects good writing to be the norm for course work. Please feel free to seek out assistance from the UTEP Writing Center. It is free and they are very helpful.
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Policy for late assignments	Due dates for homework, exams, presentations and other assignments are designed for fairness to all students. No exceptions to those dates will be made excepting in cases of university-designated closures. All assignments are due at the beginning of the class period on the due date. Five (5) points will be deducted for each day an assignment is late.
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Permission to record lectures & discussions	Not permitted without express permission of the instructor
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Cellphone/electronic tablet/ use policies:	Please note that all cellular telephones, Apple or Android tablets and Laptops must be used for the purpose of enhancing the learning environments.
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	<p>The use of headphones, iPods, mp3 players, earpieces and other forms of entertainment technology equipment must be powered off and put away during the class period. If a situation should arise which necessitates a student to be contacted by a physician or family member, the instructor shall be notified and cell phone can be set to “vibrate.”</p> <p>Please be advised that students who use unauthorized technology during class time will be dismissed from that week’s class session.</p>
Field trip policies:	The instructor will inform students of the details of any field trips in advance
Class participation:	Active student participation in this course is very important. Students must be prepared to come to class to discuss, answer questions, and participate in all class activities.
Special accommodations:	<p>If you have a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services (CASS) at 747-5148, or by email to cass@utep.edu, or visit their office located in UTEP Union East, Room 106. For additional information, please visit the CASS website at www.sa.utep.edu/cass</p>
Student conduct:	<p>Students are expected to be above reproach in all scholastic activities. Students who engage in scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and dismissal from the university. “Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, and 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 student, any act designed to give unfair advantage to a student or the attempt to commit such acts.” <u>Regent’s Rules and Regulations</u>, Part One, Chapter VI, Section 3.2, Subdivision 3.22. Since scholastic dishonesty harms the individual, all students, and the integrity of the University, policies on scholastic dishonesty will be strictly enforced. From the UTEP Dean of Student Affairs (http://studentaffairs.utep.edu/Default.aspx?tabid=4386) “It is an official policy of university that all suspected cases or acts of alleged scholastic dishonesty must be referred to the Dean of Students for investigation and appropriate disposition. Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but is not limited to cheating, plagiarism, collusion, 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 or the attempt to commit such acts”.</p> <p>Examples of “cheating” include:</p> <ul style="list-style-type: none"> • Copying from the homework, in-class work or exam paper of another student, engaging in written, oral, or any other means of communication with another student during an exam or homework assignment, or giving aid to or seeking aid from another student during a test; • Possession and/or use during an exam or home test of materials which are

not authorized by the person giving the test, such as class notes, books, or specifically designed “crib notes”;

- Using, obtaining, or attempting to obtain by any means the whole or any part of non-administered test, test key, homework solution, or computer program; using a test that has been administered in prior classes or semesters but which will be used again either in whole or in part without permission of the instructor; or accessing a test bank without instructor permission;
- Collaborating with or seeking aid from another student for an assignment without authority;
- Substituting for another person, or permitting another person to substitute for one's self, to take a test;
- Falsifying research data, laboratory reports, and/or other records or academic work offered for credit.

“Plagiarism” means the appropriation, buying, receiving as a gift, or obtaining by any means another's work and the unacknowledged submission or incorporation of it in one's own academic work offered for credit, or using work in a paper or assignment for which the student had received credit in another course without direct permission of all involved instructors. NOTE: This includes cutting-and-pasting and photocopying from on-line and other material.

“Collusion” means the unauthorized collaboration with another person in preparing academic assignments offered for credit or collaboration with another person to commit a violation of any provision of the rules on scholastic dishonesty.