



Department of Public Health Sciences  
Health Promotion Program Syllabus

<b>Course name:</b>	<b>Nutritional Assessment</b>
<b>Course no.:</b>	HSCI 4322
<b>Course CRN:</b>	26844
<b>Semester/year</b>	Spring 2019
<b>Undergraduate credit hrs</b>	3
<b>Class location:</b>	HSSN 206
<b>Class meeting time:</b>	9:00am – 11:50am
<b>Class instructor:</b>	Ximena Burgos-Monzon, Ph.D.
<b>Office location:</b>	CHS 413
<b>Phone:</b>	915-747-8548
<b>Email:</b>	<a href="mailto:xburgos@utep.edu">xburgos@utep.edu</a>
<b>Office hours:</b>	Wednesday 10:00am – 12:00pm or by appointment
<b>Preferred contact method:</b>	Email <a href="mailto:xburgos@utep.edu">xburgos@utep.edu</a> <b>Important:</b> Please include your course CRN in the subject line along with a brief description for the reason of the email. When using a cell phone to send an email always include a courteous greeting and closing.
<b>Course description:</b>	Nutritional Assessment 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
<b>Course pre-requisites:</b>	HSCI 2302 Fundamentals of Nutrition with “C” or better.
<b>Required textbook</b>	<b><i>Nutritional Assessment – Clinical and Research Applications</i></b> by Nancy Munoz and Melissa Bernstein
<b>Supplemental reading &amp; material:</b>	<ol style="list-style-type: none"><li>1. Readings TBA and available on Blackboard</li><li>2. iClicker Polling system (no clicker required) <a href="https://www.iclicker.com/students">https://www.iclicker.com/students</a> <a href="https://www.youtube.com/watch?v=PFwF5jMi6H0&amp;feature=youtu.be">https://www.youtube.com/watch?v=PFwF5jMi6H0&amp;feature=youtu.be</a></li><li>3. Computer or mobile device with internet access</li><li>4. ASA 24 Recall System <a href="https://asa24.nci.nih.gov/">https://asa24.nci.nih.gov/</a></li></ol>
<b>Course format:</b>	Lecture/discussion; in-class and homework assignments.
<b>Major learning objectives (must be numbered):</b>	Introduction of basic concepts to acquire the ability to accurately assess nutritional status of individuals and communities <b>By the end of this course, students will be able to:</b> <ol style="list-style-type: none"><li>1. Demonstrate knowledge of nutritional assessment and monitoring, use of nutritional reference standards and guidance systems.</li></ol>

	<ol style="list-style-type: none"> <li>2. Acquire knowledge about qualitative and quantitative dietary assessment methods and evaluate them against the 2015-2020 Dietary Guidelines.</li> <li>3. Gain an understanding of the advantages and disadvantages of various approaches used to evaluate the nutritional status of individual and communities.</li> <li>4. Identify and describe basic training in common anthropometric methods.</li> <li>5. Gain an understanding of the appropriate applications of biochemical and clinical methods and interpretation of results in nutritional assessment of individuals and population.</li> </ol>
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<p><b>Assessment strategies: (must be numbered)</b></p>	<p><b>Assessments</b></p> <ol style="list-style-type: none"> <li>1. There will be <b>one midterm exam</b> and a <b>final exam</b> comprised of text chapters and lecture notes. There will be <b>NO</b> make-up exams if exam is missed.</li> <li>2. <b>Quizzes</b>- A total of six quizzes related to specific topics will be available for module 1, 2, 3, 4, 5 &amp; 6. Quizzes can be delivered using the REEF iClicker app or via Blackboard. Additional information will be available on blackboard.</li> <li>3. <b>Dietary analysis</b>: 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 on Blackboard. <a href="https://asa24.nci.nih.gov/">https://asa24.nci.nih.gov/</a></li> <li>4. <b>Participation</b> in class. Class work and Homework assignments will be available during class and on Blackboard where you can find additional instructions and required forms for specific assignments. Participation can be log using iClicker REEF response system as well.</li> <li>5. <b>Attendance</b>: Students are expected to attend and actively participate in 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. iClicker REEF response system will be used to log attendance.</li> </ol>
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<p><b>Grading scale &amp; criteria</b></p>	<p><b>Student performance</b></p> <p>Work must be <b>neatly and professionally</b> written or typed, unacceptable written assignments will have points deducted. <u>5 points will be deducted for late work, for every class day that these are late.</u></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Criteria</th> <th style="text-align: right;">Points</th> </tr> </thead> <tbody> <tr> <td>1- Midterm</td> <td style="text-align: right;">100</td> </tr> <tr> <td>2- Final Exam</td> <td style="text-align: right;">150</td> </tr> <tr> <td>3- Quizzes (40 points each)</td> <td style="text-align: right;">240</td> </tr> <tr> <td>4- Dietary Analysis</td> <td style="text-align: right;">210</td> </tr> <tr> <td>5- Participation in Class (In class and homework)</td> <td style="text-align: right;">200</td> </tr> <tr> <td>6- Attendance</td> <td style="text-align: right;">100</td> </tr> <tr> <td style="text-align: right;"><b>Total points</b></td> <td style="text-align: right;"><b>1000</b></td> </tr> <tr> <td>*-Extra Credit (pts added to final grade)</td> <td style="text-align: right;">*35</td> </tr> </tbody> </table>	Criteria	Points	1- Midterm	100	2- Final Exam	150	3- Quizzes (40 points each)	240	4- Dietary Analysis	210	5- Participation in Class (In class and homework)	200	6- Attendance	100	<b>Total points</b>	<b>1000</b>	*-Extra Credit (pts added to final grade)	*35
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<p><b>Incomplete policy:</b></p>	<p>An "I" (incomplete grade) can only be considered only <u>if requested by the student in advance of the conclusion of the course and only for <i>legitimate, documented</i> emergencies</u>. 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.</p>																		
<p><b>Course/Instructor &amp; Institutional Policies</b></p>																			
<p><b>Attendance:</b></p>	<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 <b>may</b> 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 <b>verified</b>.</p> <p>Chronic tardiness not only reflects lack of commitment and professional behavior but also is disruptive to your classmates and the instructor.</p>																		
<p><b>Reading assignments:</b></p>	<p>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.</p>																		
<p><b>Writing standards</b></p>	<p>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.</p>																		
<p><b>Policy for late assignments</b></p>	<p>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.</p>																		
<p><b>Permission to record lectures &amp; discussions</b></p>	<p>Not permitted without express permission of the instructor</p>																		

<p><b>Cellphone/electronic tablet/ use policies:</b></p>	<p>Please note that all cellular telephones, Apple or Android tablets and Laptops must be used for the purpose of enhancing the learning environments.</p> <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>
<p><b>Field trip policies:</b></p>	<p>The instructor will inform students of the details of any field trips in advance</p>
<p><b>Class participation:</b></p>	<p>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.</p>
<p><b>Special accommodations:</b></p>	<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 <a href="mailto:cass@utep.edu">cass@utep.edu</a>, or visit their office located in UTEP Union East, Room 106. For additional information, please visit the CASS website at <a href="http://www.sa.utep.edu/cass">www.sa.utep.edu/cass</a></p>
<p><b>Student conduct:</b></p>	<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 (<a href="http://studentaffairs.utep.edu/Default.aspx?tabid=4386">http://studentaffairs.utep.edu/Default.aspx?tabid=4386</a>) “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><b>Examples of “cheating” include:</b></p> <ul style="list-style-type: none"> <li>• 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;</li> </ul>

- 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.