## Department of Public Health Sciences
### Health Promotion Program Syllabus

<table>
<thead>
<tr>
<th>Course name:</th>
<th>Independent Study (Nutritional Assessment)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course no.:</td>
<td>HSCI 4308</td>
</tr>
<tr>
<td>Course CRN:</td>
<td>27704</td>
</tr>
<tr>
<td>Semester/year</td>
<td>Spring 2019</td>
</tr>
<tr>
<td>Undergraduate credit hrs</td>
<td>3</td>
</tr>
<tr>
<td>Class location:</td>
<td>On-Line</td>
</tr>
<tr>
<td>Class meeting time:</td>
<td>On-Line</td>
</tr>
<tr>
<td>Class instructor:</td>
<td>Ximena Burgos-Monzon, Ph.D.</td>
</tr>
<tr>
<td>Office location:</td>
<td>CHS 413</td>
</tr>
<tr>
<td>Phone:</td>
<td>915-747-8548</td>
</tr>
<tr>
<td>Email:</td>
<td><a href="mailto:xburgos@utep.edu">xburgos@utep.edu</a></td>
</tr>
<tr>
<td>Office hours:</td>
<td>Monday and Wednesday 11:00am – 2:00pm or by appointment</td>
</tr>
<tr>
<td>Preferred contact method:</td>
<td>Email <a href="mailto:xburgos@utep.edu">xburgos@utep.edu</a></td>
</tr>
</tbody>
</table>

### Important:
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.

### Course description:
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.

### Course pre-requisites:
HSCI 2302 Fundamentals of Nutrition with “C” or better.

### Required textbook
*Nutritional Assessment – Clinical and Research Applications* by Nancy Munoz and Melissa Bernstein

### Supplemental reading & material:
1. Readings TBA and available on Blackboard
2. iClicker Polling system (no clicker required) [https://www.iclicker.com/students](https://www.iclicker.com/students)
   [https://www.youtube.com/watch?v=PFwF5jMi6H0&feature=youtu.be](https://www.youtube.com/watch?v=PFwF5jMi6H0&feature=youtu.be)
3. Computer or mobile device with internet access

### Course format:
Lecture/discussion; in-class and homework assignments.

### Major learning objectives (must be numbered):
1. Demonstrate knowledge of nutritional assessment and monitoring, use of nutritional reference standards and guidance systems.
2. Acquire knowledge about qualitative and quantitative dietary assessment methods and evaluate them against the 2015-2020 Dietary Guidelines.
3. Gain an understanding of the advantages and disadvantages of various approaches used to evaluate the nutritional status of individual and communities.
4. Identify and describe basic training in common anthropometric methods.

*By the end of this course, students will be able to:*

---

1

---

1
Assessment strategies: (must be numbered)

5. Gain an understanding of the appropriate applications of biochemical and clinical methods and interpretation of results in nutritional assessment of individuals and population.

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. **Quizzes**- A total of six quizzes related to specific topics will be available for module 1, 2, 3, 4, 5 & 6. Quizzes can be delivered using the REEF iClicker app or via Blackboard. Additional information will be available on blackboard.
3. **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 on Blackboard. [https://asa24.nci.nih.gov/](https://asa24.nci.nih.gov/)
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 for specific assignments. Participation can be log using iClicker REEF response system as well.
5. **Attendance**: 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.

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.**

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1- Midterm</td>
<td>100</td>
</tr>
<tr>
<td>2- Final Exam</td>
<td>100</td>
</tr>
<tr>
<td>3- Quizzes (40 points each)</td>
<td>240</td>
</tr>
<tr>
<td>4- Dietary Analysis</td>
<td>240</td>
</tr>
<tr>
<td>5- Participation Online and homework on BB</td>
<td>320</td>
</tr>
</tbody>
</table>

**Total points** 1000

*-Extra Credit (pts added to final grade) *35

**Grading Scale**

<table>
<thead>
<tr>
<th>Letter</th>
<th>Points (total 1000)</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>900 and above</td>
<td>90% - 100%</td>
</tr>
<tr>
<td>B</td>
<td>800 - 899</td>
<td>80% - 89.9%</td>
</tr>
<tr>
<td>C</td>
<td>700 - 799</td>
<td>70% - 79.9%</td>
</tr>
<tr>
<td>D</td>
<td>600 - 690</td>
<td>60% - 69.9%</td>
</tr>
<tr>
<td>F</td>
<td>600 and below</td>
<td>59.9% and below</td>
</tr>
</tbody>
</table>

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

Incomplete policy: An “I” (incomplete grade) can only be considered only if requested by the student in advance of the conclusion of the course and only for **legitimate**,
documented 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.

### Course/Instructor & Institutional Policies

It is expected that all students enrolled in **HSCI 4308 Independent Study (Nutritional Assessment)** to participate in all instructional activities. Online courses are no different from classroom courses in regards to attendance. Participation must be defined accordingly. Students “attendance” on online courses will be defined as active participation on the course as described in the course syllabus. Online courses will have, at minimum, weekly mechanism for student participation, which can be documented by any or all of the following methods:

1. Student participation in overall course
2. Student participation in discussion boards
3. Submission/completion of assignment and evaluations
4. Communication with the instructor

Students who do not log on to the course within the drop/add period for the course will be dropped from the course. Students who fail to maintain an active participation in an online course as defined in the course syllabus will be processed in accordance with the university’s current attendance policy.

Other Attendance Policy: Class participation is a mandatory component of this course. It is the student’s responsibility to get all assignments and/or class notes. Not knowing about an exam or assignment due date because lack of participation in the course is not a valid excuse.

### Attendance:

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.

### Reading assignments:

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.

### Writing standards

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.

### Policy for late assignments

Not permitted without express permission of the instructor

### Permission to record lectures & discussions

N/A

### Cellphone/electronic tablet/ use policies:

N/A

### Field trip policies:

N/A

### Class participation:

Active student participation in this course is very important. Students must be prepared to participate in all online activities.

### Special accommodations:

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
Student conduct:

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." Regent’s Rules and Regulations, 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”.

Examples of “cheating” include:

- 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. |