AREC 365
World Hunger, Population and Food Supplies

Summer 2024
Updated June 2024

Instructor: Maria E. Soppelsa
Lectures: July 8th to July 26th, 9am - 12pm (EDU2119)
Office: SYM2119B
Email: soppelsa@umd.edu

Teaching Assistant: Luna Bratti
Email: lbratti@terpmail.umd.edu

Overview

This course is an introduction to the problem of world hunger and possible solutions to it. It will cover topics such as world demand, supply, and distribution of food. It will also consider alternatives for leveling off world food demand, increasing the supply of food, and improving its distribution, as well as environmental limitations to increasing world food production. It meets University of Maryland standards for the "Understanding Plural Societies" distribution requirement.

Course Material

Understanding Plural Societies Learning Outcomes

Following the University learning outcomes for courses that meet the requirement for "Understanding Plural Societies", on completion of this course, students will be able to:

- Demonstrate understanding of the basis of human diversity and socially-driven constructions of difference: biological, cultural, historical, social, economic, or ideological.
- Demonstrate understanding of fundamental concepts and methods that produce knowledge about plural societies and systems of classification.
- Explicate the policies, social structures, ideologies or institutional structures that do or do not create inequalities based on notions of human difference.
- Interrogate, critique, or question traditional hierarchies or social categories.

Class Format

- Things to do: during this course you will need to complete the following assignments
  - Participation
  - Reading Quizzes
  - Problem Sets
  - Exams

- Flow of activities
  - Pre: before a topic
    * Reading
    * Reading Quizzes
  - Post: after a topic
    - Problem sets. This is an assignment due twice a week (there are 6 problem sets.)
    - In class discussion of previous material. You can send the instructor and TA questions from previous topics to discuss in class. This could include problems, misunderstandings, and good ideas to discuss. Discussion will take place at the beginning of class.

Grading

- Reading Quizzes (20%): There will be reading quizzes of the assigned readings due every morning during the first 10 minutes of class, except on Fridays. No late submissions are allowed and the lowest score will be dropped.
- Problem Sets (30%): There will be 6 problem sets, due on Tuesdays and Thursdays at 11.59pm. Submissions are accepted until 24 hours later, but 30% of the points will be deducted for late submission.

- Exams (40%): There will be three exams, one each Friday.

- Participation (10%): This is based on attendance and class participation, including communicating questions and comments for discussion.

**Final Grade Cutoff:** Your final grade in the course will be determined using the following cutoffs:

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<tr>
<th>Course Grade</th>
<th>A-</th>
<th>A</th>
<th>A+</th>
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<tbody>
<tr>
<td>Percentage</td>
<td>90.0-92.9</td>
<td>93.0-96.9</td>
<td>≥ 97.0</td>
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<tr>
<th>Course Grade</th>
<th>B-</th>
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<th>B+</th>
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<tbody>
<tr>
<td>Percentage</td>
<td>80.0-82.9</td>
<td>83.0-86.9</td>
<td>87.0-89.9</td>
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<th>C</th>
<th>C+</th>
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<tbody>
<tr>
<td>Percentage</td>
<td>70.0-72.9</td>
<td>73.0-76.9</td>
<td>77.0-79.9</td>
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<th>D-</th>
<th>D</th>
<th>D+</th>
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<tbody>
<tr>
<td>Percentage</td>
<td>60.0-62.9</td>
<td>63.0-66.9</td>
<td>67.0-69.9</td>
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<tr>
<th>Course Grade</th>
<th>F</th>
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<tbody>
<tr>
<td>Percentage</td>
<td>&lt;60.0</td>
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**Extra Credit Disclaimer**

To ensure fairness and a clear understanding of all rules, there will be no extra credit at any point during the semester.

**Make-up exams policy**

There will be no make-up opportunities for a missed midterm exam. If there is an emergency and you cannot attend the exam, please let me know as soon as possible and we will deal with this on a case by case basis.

**Students needing Accommodation**

Students requiring accommodation must register with the university Accessibility and Disability Service (ADS). The ADS will provide the necessary documentation for accommodation which must be given to the instructor as soon as possible.
Academic Integrity

The University’s Code of Academic Integrity is designed to ensure that the principles of academic honesty and integrity are upheld. In accordance with this code, the University of Maryland does not tolerate academic dishonesty. Please ensure that you fully understand this code and its implications because all acts of academic dishonesty will be dealt with in accordance with the provisions of this code. All students are expected to adhere to this Code. It is your responsibility to read it and know what it says, so you can start your professional life on the right path. As future professionals, your commitment to high ethical standards and honesty begins with your time at the University of Maryland.

Every student must have read and understood the University of Maryland Code of Academic Integrity (http://www.president.umd.edu/policies/docs/III-100A.pdf). The code includes the Honor Pledge, which is a statement that undergraduate and graduate students must write by hand and sign on examinations. The Pledge reads:

"I pledge on my honor that I have not given or received any unauthorized assistance on this exam/assignment".

Basic Needs Security

If you have difficulty affording groceries or accessing sufficient food to eat every day, or lack a safe and stable place to live, please visit UMD’s Division of Student Affairs website for information about resources the campus offers you and let me know if I can help in any way.

Campus Policies

It is our shared responsibility to know and abide by the University of Maryland’s policies that relate to all courses. Please visit www.ugst.umd.edu/courserelatedpolicies.html for the Office of Undergraduate Studies’ full list of campus-wide policies and follow up with me if you have questions.