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| **Course Title: Land Grant System and Food Security** | | | | | | | | | | | | | | | | | | |
| **Course Prefix:** | | | | **AGHR** | | | | | | **Course No.:** | | **1303** | | | **Section No.:** | | | **P01** |
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| **Department of** | | | | | | | **Agriculture** | | | | | | **College of** | | | **Agriculture and Human Sciences** | | |
|  | | | | | | | | | | | | | | | | | | |
| **Instructor Name:** | | | | | | |  | | | | | | | | | | | |
| **Office Location:** | | | | | | |  | | | | | | | | | | | |
| **Office Phone:** | | | | | | |  | | | | | | | | | | | |
| **Fax:** | | | | | | | 936-261-5134 | | | | | | | | | | | |
| **Email Address:** | | | | | | |  | | | | | | | | | | | |
| **U.S. Postal Service Address:** | | | | | | | | | | | Prairie View A&M University | | | | | | | |
|  | | | | | | | | | | | P.O. Box | | | 519 | | | | |
|  | | | | | | | | | | | Mail Stop | | |  | | | | |
|  | | | | | | | | | | | Prairie View, TX 77446 | | | | | | | |
|  | | | | | | | | | | | | | | | | | | |
| **Office Hours:** | | |  | | | | | | | | | | | | | | | |
| **Virtual Office Hours:** | | | | | |  | | | | | | | | | | | | |
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| **Course Location:** | | | | |  | | | | | | | | | | | | | |
| **Class Meeting Days & Times:** | | | | | | | |  | | | | | | | | | | |
| **Catalog Description:** | | | | | | Not Available | | | | | | | | | | | | |
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| **Prerequisites:** | | | | **None** | | | | | | | | | | | | | | |
| **Co-requisites:** | | | | **None** | | | | | | | | | | | | | | |
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| **Required Text:** | | | | **Anthropology of Food: The Social Dynamics of Food Security.** This provides an incisive account of food production and famine in the world today. Drawing on the work of anthropologists and other sources, he offers a wide-ranging account of the methods used to produce and distribute food in a variety of cultural and historical contexts, from India to sub-Saharan Africa | | | | | | | | | | | | | | |
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| **Recommended Text/Readings:** | | | | | | | | | **Food and Culture: A Reader: ISBN-10:** 0415977770 | | | | | | | | | |
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| **Access to Learning Resources:** | | | | | | | | | PVAMU Library:  phone: (936) 261-1500;  web: <http://www.pvamu.edu/pages/3585.asp>  University Bookstore:  phone: (936) 261-1990;  web: <https://www.bkstr.com/Home/10001-10734-1?demoKey=d> | | | | | | | | | |
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| **Course Goals or Overview:** | | | | | | | | | | | | | | | | | | |
|  | | The goals of this course are to understand the roll and functions of the 1890 land grant institutions on the society and the world at large; refine awareness of the global outlook at the social, symbolic, and political-economic role of food security and to encourage critical thinking in solving food crises in developing countries in a sustainable way. | | | | | | | | | | | | | | | | |
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| **Course Outcomes/Objectives** | | | | | | | | | | | | | | | | | | |
| **At the end of this course, the student will…**   |  | | --- | | Core Curriculum Objective | | | | | | | | | | | | | | | | | | | |
| 1 | Students will understand and apply basic principles of critical thinking, problem solving and research methods in food preservation and distribution. | | | | | | | | | | | | | | | | Critical Thinking | |
| 2 | Students will participate in presentations and effective writings | | | | | | | | | | | | | | | | Communication | |
| 3 | Students will develop the ability to research and write papers as pertain to the subject matter | | | | | | | | | | | | | | | | Communication | |
| 4 | Students will participate in group presentations and laboratory assignments and assessments. | | | | | | | | | | | | | | | | Teamwork | |
| 5 | Students will be able to conceptualize, design and analyze experimental data | | | | | | | | | | | | | | | | Critical Thinking | |
| 6 | Students will be able to identify and explain trends for future outcome for food productions based on statistical models | | | | | | | | | | | | | | | | Empirical /  Quantitative Skills | |
|  | Students will be able to accurately explains the trend data shown in a graph and makes reasonable predictions regarding what the data suggest about  future events | | | | | | | | | | | | | | | | Empirical /  Quantitative Skills | |

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| **Course Requirements & Evaluation Methods** | | |
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| This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course. | | |
| **Exams** – written tests designed to measure knowledge of presented course material  **Exercises** – written assignments designed to supplement and reinforce course material  **Projects** – web development assignments designed to measure ability to apply presented course material  **Class Participation** – daily attendance and participation in class discussions | | |
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| **Grading Matrix** | | |
| |  |  |  | | --- | --- | --- | | **Instrument** | **Value (points or percentages)** | **Total** | | Book Assignments | 8 assignments at 10 points each | 80 | | Research Papers/ Agro. Trends Analysis | 2 papers at 20 points each | 40 | | Class Group Presentation | 4 exercises at 15 points each | 60 | | In Class Quizzes | 2 quizzes at 20 points each | 40 | | Lab Projects | 2 projects at 30 points each | 60 | | Mid Term Exam | 35 | 35 | | Class Participation/ Discussion | 35 | 35 | | Final Exam | 50 | 50 | | **Total:** |  | **400** | | | |
|  | **Grade Determination:**  A = 400 – 350pts;  B = 349 – 300pts;  C = 299 – 250pts;  D = 249 – 200pts;  F = 199pts or below | |
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| **Course Procedures** | | |
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| **Submission of Assignments:** | | |
| *Will be discussed in class* | | |
| **Formatting Documents:**  Microsoft Word is the standard word processing tool used at PVAMU. If you’re using other word processors, be sure to use the “save as” tool and save the document in either the Microsoft Word, Rich-Text, or plain text format. | | |
| **Exam Policy**  Exams should be taken as scheduled. No makeup examinations will be allowed except under documented emergencies (See Student Handbook). | | |
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| **Professional Organizations and Journals** | | |
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| **References** | | |
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**Course Schedule**

Week 1: The Land Grant Mission

Week 2: The Land Grant Systems

Week 3: Cultures, Population & Diets

Week4: Review and Exam

Week 5: Food Security & Technology Trends

Week 6: Food Distribution (Food vs. Nutrition)

Week 7: Environmental Law Policies and Regulation

Week 8: Water Conservation and Distribution and Trends for future outcomes and forecast

Week 9: Review and Midterm Exam

Week 10: Basic Resource Economics and Income

Week 11: The Peoples Department (USDA)

Week 12: Availability of Goods

Education for World Population

Future forecast and projections of population shift

Review and Exam

Week 13: BioSecurity & Politics

Week 14: Sustainability of Ag. System Environment People

Analysis of Agro Marketing Trends

Week 15: Food Production, Storage, Distribution, & Transport

Week 16: Planning & Evaluation for Sustainability

Review and Final Exam

**University Rules and Procedures**

**Disability statement (See Student Handbook):**

Students with disabilities, including learning disabilities, who wish to request accommodations in class should register with the Services for Students with Disabilities (SSD) early in the semester so that appropriate arrangements may be made. In accordance with federal laws, a student requesting special accommodations must provide documentation of their disability to the SSD coordinator.

**Academic misconduct (See Student Handbook):**

You are expected to practice academic honesty in every aspect of this course and all other courses. Make sure you are familiar with your Student Handbook, especially the section on academic misconduct. Students who engage in academic misconduct are subject to university disciplinary procedures.

**Forms of academic dishonesty:**

1. Cheating: deception in which a student misrepresents that he/she has mastered information on an academic exercise that he/she has not mastered; giving or receiving aid unauthorized by the instructor on assignments or examinations.
2. Academic misconduct: tampering with grades or taking part in obtaining or distributing any part of a scheduled test.
3. Fabrication: use of invented information or falsified research.
4. Plagiarism: unacknowledged quotation and/or paraphrase of someone else’s words, ideas, or data as one’s own in work submitted for credit. Failure to identify information or essays from the Internet and submitting them as one’s own work also constitutes plagiarism.

**Nonacademic misconduct (See Student Handbook)**

The university respects the rights of instructors to teach and students to learn. Maintenance of these rights requires campus conditions that do not impede their exercise. Campus behavior that interferes with either (1) the instructor’s ability to conduct the class, (2) the inability of other students to profit from the instructional program, or (3) campus behavior that interferes with the rights of others will not be tolerated. An individual engaging in such disruptive behavior may be subject to disciplinary action. Such incidents will be adjudicated by the Dean of Students under nonacademic procedures.

**Sexual misconduct (See Student Handbook):**

Sexual harassment of students and employers at Prairie View A&M University is unacceptable and will not be tolerated. Any member of the university community violating this policy will be subject to disciplinary action.

**Attendance Policy:**

Prairie View A&M University requires regular class attendance. Excessive absences will result in lowered grades. Excessive absenteeism, whether excused or unexcused, may result in a student’s course grade being reduced or in assignment of a grade of “F”. Absences are accumulated beginning with the first day of class.

**Student Academic Appeals Process**

Authority and responsibility for assigning grades to students rests with the faculty. However, in those instances where students believe that miscommunication, errors, or unfairness of any kind may have adversely affected the instructor's assessment of their academic performance, the student has a right to appeal by the procedure listed in the Undergraduate Catalog and by doing so within thirty days of receiving the grade or experiencing any other problematic academic event that prompted the complaint.

**Technical Considerations for Online and Web-Assist Courses**

***Minimum* Hardware and Software Requirements:**

       -Pentium with Windows XP or PowerMac with OS 10

       -Wirele[bodesign1@gmail.com](mailto:bodesign1@gmail.com)

ss or network access

       -Internet provider with SLIP or PPP

       -8X or greater CD-ROM

       -256 MB Ram

       -Hard drive with 40MB available space

       -15” monitor, 800x600, color or 16 bit

       -Sound card w/speakers

       -Microphone and recording software

       -Keyboard & mouse

       -Microsoft Internet Explorer ver. 5.0 /plug-ins, Moczilla Firefox

       -Participants should be proficient in the following:

·Sending and receiving email

· Internet searching

·Microsoft Word

·Acrobat PDF Reader

·Windows or Mac O.S.

**Netiquette (online etiquette):**  students are expected to participate in all discussions and virtual classroom chats when directed to do so.  Students are to be respectful and courteous to others in the discussions.  Foul or abusive language will not be tolerated.  When referring to information from books, websites or articles, please use APA standards to reference sources.

**Technical Support:** Students should call the Prairie View A&M University Helpdesk at 936-261-2525 for technical issues with accessing your online course. The helpdesk is available 24 hours a day/7 days a week. For other technical questions regarding your online course, call the Office of Distance Learning at 936-261-3290 or 936-261-3282

**Communication Expectations and Standards:**

All emails or discussion postings will receive a response from the instructor within 48 hours.

You can send email anytime that is convenient to you, but I check my email messages continuously during the day throughout the work-week (Monday through Friday). I will respond to email messages during the work-week by the close of business (5:00 pm) on the day following ***my receipt*** of them. Emails that I receive on Friday will be responded to by the close of business on the following Monday.

**Submission of Assignments:**

Assignments, Papers, Exercises, and Projects will distributed and submitted through your online course. Directions for accessing your online course will be provided. Additional assistance can be obtained from the Office of Distance Learning.

**Discussion Requirement:**

Because this is an online course, there will be no required face to face meetings on campus. However, we will participate in conversations about the readings, lectures, materials, and other aspects of the course in a true seminar fashion. We will accomplish this by use of the discussion board.

Students are required to log-on to the course website often to participate in discussion. It is strongly advised that you check the discussion area daily to keep abreast of discussions. When a topic is posted, everyone is required to participate. The exact use of discussion will be determined by the instructor.

**It is strongly suggested** that students type their discussion postings in a word processing application and save it to their PC or a removable drive before posting to the discussion board. This is important for two reasons: 1) If for some reason your discussion responses are lost in your online course, you will have another copy; 2) Grammatical errors can be greatly minimized by the use of the spell-and-grammar check functions in word processing applications. Once the post(s) have been typed and corrected in the word processing application, it should be copied and pasted to the discussion board.