

ARIZONA WESTERN COLLEGE
SYLLABUS

AGS 101 AGRICULTURE—SOLIVING THE PROBLEMS OF THE WORLD

Credit Hours: 3 Lec 3

General Education Course: C (Cultural), G (Global Awareness)

PREREQUISITE: None

COURSE DESCRIPTION

Introduction to the ethical, social, and economic issues involving commercial agriculture through understanding the significance of plant and animal science in everyday life and the careers required to ensure food security.

1. COURSE GOAL

- 1.1 Develop an understanding of agriculture careers that promote food security.
- 1.2 Apply established principles ethical, social and economic issues in agriculture for purposes of finding possible solutions to those problems
- 1.3 Provide opportunities for critical reflection, discussion, and development of one's own views on ethical questions facing commercial agriculture and agriculture careers.

2. OUTCOMES

Upon satisfactory completion of this course, students will be able to:

- 2.1 Communicate effectively with industry professionals and colleagues
- 2.2 Compare and contrast different approaches to food security in regards to population growth
- 2.3 Explain the distinctive vocabulary, method virtues, and pitfalls of moral philosophy and relate them to modern agriculture
- 2.4 Apply established moral principles to the controversial and difficult moral problems in regards to population growth and food security for purposes of finding possible solutions to those problems
- 2.5 Construct and defend a position on one approach to food security, while also the rules of logic and principles of moral reasoning in making the defense
- 2.6 Analyze the effectiveness of different approaches to food security in regards to population growth
- 2.7 Construct a personal philosophy as to how to address the problem of food security
- 2.8 Discuss the commercial process of agronomic crop production

3. AWC GENERAL EDUCATION (GE) OUTCOMES

3.1 DIGITAL LITERACY

- Access the needed information effectively and efficiently
- Evaluate information and its sources critically
- Incorporate selected information into one's knowledge base
- Use information effectively to accomplish a specific purpose
- Create content in a digital environment

3.2 COMMUNICATION

- Write effectively and intelligently for a range of purposes and audiences in the English language (e.g., informing, persuading, advancing an argument, expressing, creating, etc.)
- Utilize proper citations, evaluate critically, and use effectively relevant information for problem-solving and presentation of ideas, issues, and arguments

- Demonstrate skill in using electronic media generally appropriate to contemporary academic and professional workplaces
- Produce scholarly or creative works that effectively employ the communication conventions and means of the major field
- Provide writing that presents a clear, specific thesis and awareness of audience

3.3 CIVIC DISCOURSE

- Describe historical, cultural, and political issues relevant in contemporary local, national, and global communities
- Analyze how such issues affect various local, national, and global regions, communities, and individuals

4. METHODS OF INSTRUCTION

- 4.1 Lecture by professor or invited speaker
- 4.2 Audio- visual
- 4.3 Discussion

5. LEARNING ACTIVITIES

- 5.1 Participation in class discussions
- 5.2 Lectures, demonstrations and visual presentations
- 5.3 Individual Research
- 5.4 Writing Assignments

6. EVALUATION

- 6.1 Discussions
- 6.2 Research Project/Written Assignments
- 6.3 Quizzes/Exams

7. STUDENT RESPONSIBILITIES

- 7.1 Under AWC Policy, students are expected to attend every session of class in which they are enrolled.
- 7.2 Classroom Assignments: Students are responsible for work missed and for completing all work before the next class meeting. Students are responsible for participating in all oral drills and for taking all exams
- 7.3 If a student is unable to attend the course or must drop the course for any reason, it will be the responsibility of the student to withdraw from the course. Students who are not attending as of the 45th day of the course may be withdrawn by the instructor. If the student does not withdraw from the course and fails to complete the requirements of the course, the student will receive a failing grade.
- 7.4 Americans with Disabilities Act Accommodations: Arizona Western College provides academic accommodations to students with disabilities through AccessABILITY Resource Services (ARS). ARS provides reasonable and appropriate accommodations to students who have documented disabilities. It is the responsibility of the student to make the ARS Coordinator aware of the need for accommodations in the classroom prior to the beginning of the semester. Students should follow up with their instructors once the semester begins. To make an appointment call the ARS front desk at (928) 344-7674 or ARS Coordinator at (928) 344-7629, in the College Community Center (3C) building, next to Advising.

- 7.5 Academic Integrity: Any student participating in acts of academic dishonesty—including, but not limited to, copying the work of other students, using unauthorized “crib notes”, plagiarism, stealing tests, or forging an instructor’s signature—will be subject to the procedures and consequences outlined in AWC’s Student Code of Conduct.
- 7.6 Texts and Notebooks: Students are required to obtain the class materials for the course.
- 7.7 Arizona Western College students are expected to attend every class session in which they are enrolled. To comply with Federal Financial Aid regulations (34 CFR 668.21), Arizona Western College (AWC) has established an Attendance Verification process for “No Show” reporting during the first 10 days of each semester. Students who have enrolled but have never attended class may be issued a “No Show” (NS) grade by the professor or instructor and receive a final grade of “NS” on their official academic record. An NS grade may result in a student losing their federal financial aid. For online classes, *student attendance in an online class is defined as the following* (FSA Handbook, 2012, 5-90):
- Submitting an academic assignment
 - Taking an exam, an interactive tutorial or computer-assisted instruction
 - Attending a study group that is assigned by the school
 - Participating in an online discussion about academic matters
 - Initiating contact with a faculty member to ask a question about the academic subject studied in the course