Basic Course Information

Semester:	Fall 2016	Instructor Name:	Dr. Michael Kanyi
Course No. & Title	AG 160 – Food & Fiber in a Changing World	Email:	michael.kanyi@imperial.edu
CRN #:	11010	Webpage (optional):	
Classroom:	2732	Office #:	3114
Semester Dates:	08/15 - 12/9	Office Hours:	MTWR 11:10 AM – 12:10 PM
Class Days:	Monday & Wednesday	Office Phone #:	760-355-5717
Class Times:	6:00 PM – 7:25 PM	Emergency Contact:	Frances Arce-Gomez Industrial Technology Staff Secretary 760 -355-6361
Units:	3		

Course Description

Relationship of agriculture and natural resources to society. Where do our food and fiber come from? How does agriculture affect the dynamics of our society? What are the issues and opportunities in agriculture now and in the future?

Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and/or attitudes as demonstrated by being able to:

- 1. Identify and discuss disproportion of food/feed/fiber production relative to human population growth centers (ILO1, ILO2, ILO4, ILO 5).
- 2. Identify and discuss technical and biological advancements in the production of food/feed/fiber commodities (ILO1, ILO2, ILO 4).
- 3. Identify alternative products/crops/commodities that may augment or replace existing crops to provide for human need (ILO1, ILO2, ILO4, ILO 5).

Course Objectives

Student will:

- 1. Define agriculture.
- 2. Review and explain the place of agriculture in history and culture.
- 3. Observe and define the scope of modern agriculture.
- 4. Discuss the future in agriculture.

Textbooks & Other Resources or Links

Herren (2010). Exploring Agriscience. ISBN: 9781435439665

Course Requirements and Instructional Methods

Learning activities for this class will include but not limited to instructor's guided discussions, lecture, individual and group presentations, assignments and tests. Students are encouraged to constructively participate in the learning activities. Critical thinking approach to addressing challenges facing food and fiber industry will be emphasized. Students will conduct research and make presentations on emerging issues in the food and fiber sector.

Course Grading Based on Course Objectives

Students are advised to acquaint themselves with all rules and regulations of Standards of Student Conduct outlined in the Imperial Valley College General Catalog. For writing assignments, it is expected that each student will demonstrate proficiency in the use of the English Language. Grammatical errors and writing that do not express ideas clearly will affect your grade.

Project Proposal

Each student will develop a project proposal. Although the proposal may not be implemented within the semester, it must address a viable agricultural need within Imperial Valley. This will account for 100 point. More information will be provided in class at a later date. Innovative ideas are highly encouraged.

Innovative Idea(s) -Group Work and Presentation

There will be one group presentation based on an innovative idea that addresses a gap in agriculture. This assignment will be preceded by students' participation in practical/field demonstrations and/or lab work. To make this innovative idea more relevant to local community needs, students will be encouraged to analyze agricultural issues in the Imperial Valley. Class time will be set for this task but students will require more time, beyond the set class time, to complete their work. Details about this assignment will be communicated in class. Innovative ideas are highly encouraged.

Exams

There will be two sit-in tests/exam. Exams may include true/false, short answer, multiple choice, and short essay questions. Exams will be worth 100 points each. All students are advised to strictly adhere to the dates and times for the tests which will be communicated.

Distribution of grading points

Position Paper 100 points
 Group Work and Presentation 200 points
 Exams 200 points

Grading

Final score will be calculated out of a possible 500 points (100%). Final grade will be as follows:

- A = 100-90%
- B = 89-80%

- C = 79-70%
- D = 69-60%
- F = <59%

Attendance

- A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of
 an online class will be dropped by the instructor as of the first official meeting of that class. Should
 readmission be desired, the student's status will be the same as that of any other student who desires to add
 a class. It is the student's responsibility to drop or officially withdraw from the class. See General Catalog
 for details.
- Regular attendance in all classes is expected of all students. A student whose continuous, unexcused
 absences exceed the number of hours the class is scheduled to meet per week may be dropped. For online
 courses, students who fail to complete required activities for two consecutive weeks may be considered to
 have excessive absences and may be dropped.
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.

Classroom Etiquette

- <u>Electronic Devices:</u> Cell phones and electronic devices must be turned off and put away during class, unless otherwise directed by the instructor.
- <u>Food and Drink</u> are prohibited in all classrooms. Water bottles with lids/caps are the only exception. Additional restrictions will apply in labs. Please comply as directed by the instructor.
- <u>Disruptive Students:</u> Students who disrupt or interfere with a class may be sent out of the room and told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the <u>General Catalog</u>.
- <u>Children in the classroom:</u> Due to college rules and state laws, no one who is not enrolled in the class may attend, including children.

Online Netiquette

- What is netiquette? Netiquette is internet manners, online etiquette, and digital etiquette all rolled into one word. Basically, netiquette is a set of rules for behaving properly online.
- Students are to comply with the following rules of netiquette: (1) identify yourself, (2) include a subject line, (3) avoid sarcasm, (4) respect others' opinions and privacy, (5) acknowledge and return messages promptly, (6) copy with caution, (7) do not spam or junk mail, (8) be concise, (9) use appropriate language, (10) use appropriate emoticons (emotional icons) to help convey meaning, and (11) use appropriate intensifiers to help convey meaning [do not use ALL CAPS or multiple exclamation marks (!!!!)].

Academic Honesty

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property.

There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- <u>Plagiarism</u> is taking and presenting as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- <u>Cheating</u> is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the <u>General Catalog</u> for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

Additional Student Services

Imperial Valley College offers various services in support of student success. The following are some of the services available for students. Please speak to your instructor about additional services which may be available.

- <u>Blackboard Support Site</u>. The Blackboard Support Site provides a variety of support channels available to students 24 hours per day.
- <u>Learning Services</u>. There are several learning labs on campus to assist students through the use of computers and tutors. Please consult your <u>Campus Map</u> for the <u>Math Lab</u>; <u>Reading, Writing & Language</u> Labs; and the Study Skills Center.
- <u>Library Services</u>. There is more to our library than just books. You have access to tutors in the <u>Study Skills Center</u>, study rooms for small groups, and online access to a wealth of resources.

Disabled Student Programs and Services (DSPS)

Any student with a documented disability who may need educational accommodations should notify the instructor or the <u>Disabled Student Programs and Services</u> (DSP&S) office as soon as possible. The DSP&S office is located in Building 2100, telephone 760-355-6313. Please contact them if you feel you need to be evaluated for educational accommodations.

Student Counseling and Health Services

Students have counseling and health services available, provided by the pre-paid Student Health Fee.

- <u>Student Health Center</u>. A Student Health Nurse is available on campus. In addition, Pioneers
 Memorial Healthcare District provide basic health services for students, such as first aid and care for
 minor illnesses. Contact the IVC <u>Student Health Center</u> at 760-355-6128 in Room 1536 for more
 information.
- <u>Mental Health Counseling Services</u>. Short-term individual, couples, family, and group therapy are provided to currently enrolled students. Contact the IVC <u>Mental Health Counseling Services</u> at 760-355-6196 in Room 2109 for more information.

Student Rights and Responsibilities

Students have the right to experience a positive learning environment and to due process of law. For more information regarding student rights and responsibilities, please refer to the IVC <u>General Catalog</u>.

Information Literacy

Imperial Valley College is dedicated to helping students skillfully discover, evaluate, and use information from all sources. The IVC <u>Library Department</u> provides numerous <u>Information Literacy Tutorials</u> to assist students in this endeavor.

Anticipated Class Schedule/Calendar

Week	This is a tentative syllabus. Tests dates and other due dates will be scheduled later
1.	Introduction and overview of the course syllabus
2.	A look at agriculture in history and culture
3.	Culture and agricultural produce and consumption
4.	America's love affair with the land and the scope of agriculture
5.	Agriculture as a science (biological, physical, chemical and environmental)
6.	Land use planning and water conflicts
7.	Government policy and regulations
8.	Farm labor and agricultural marketing
9.	Agricultural education for modem agriculture
10.	International agriculture
11.	Modem agriculture and ethics
12.	Genetic engineering and food
13.	The future of agriculture

Tentative, subject to change without prior notice