Online Course Addendum to Course Online of Record

Date: 01/17/2019
Cat ID (from COR): 650733.00
Course Number and Name: BIO 28 PLANTS AND HUMAN AFFAIRS
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Regular and Effective Contact Practices

Establishing Expectations Identify where or how expectations for frequency and timing of instructor initiated contact and feedback as well as expectations for student participation will be conveyed to students. (Select all that apply. If you select Other, please describe.)

Syllabus

Instructor to Student Contact:

Announcements and/or Email must be selected with a frequency identified. Then, at least one more type of instructor-to-student contact (choices 1-6) must also be identified. Keeping in mind that more than one instructor might teach this class, selections should reflect minimum requirements as determined by the department. Individual instructors can always add more.

1. Announcement: Scheduled Reminders  
   Frequency of Announcement (regular contact): Every other week

2. Email: Instructor to Student questions and/or responses  
   Frequency of email (regular contact): Every other week

3. Individualized Assignment Feedback: Gradebook comments in LMS


5. Office Hours: Virtual

6. Orientation: Online
Student to Student Interaction:
1. Interaction: Discussion
2. Frequency of Student-to-Student Interaction: Every other week

Content Delivery:
1. Lecture: Electronic slide show
2. External Resources: Websites, Video
3. Lab: None
4. Field Trip: None
5. Supplemental Meetings: None

Course Quality Standards:
The section below captures representative adaptations to assignments, methods of evaluation or grading criteria that might be utilized when the course is taught online. When there are no differences, the check box in the "same as traditional" area can be used. Keep in mind that this addendum applies to any instructor who teaches the course, so any adaptations described will be representative samples not required elements.

How many course objectives do you have? 1-7

Objective 1:
Describe the structure of plant cells and the metabolic processes that occur therein.

1. Assignment same as traditional: Yes
   Assignment adaptations for online version:

2. MOEs same as traditional: Yes
   Method of Evaluation Adaptations for online version:

3. Grading same as traditional: Yes
   Rubric/Grading Method of Adaptations for online version:

Objective 2:
Describe plant tissue systems in terms of the types of cells that comprise them and the organs that result from them.
1. Assignment same as traditional: Yes
   Assignment adaptations for online version:

2. MOEs same as traditional: Yes
   Method of Evaluation Adaptations for online version:

3. Grading same as traditional: Yes
   Rubric/Grading Method of Adaptations for online version:

Objective 3:
Describe the process of plant reproduction and the edible products (fruits and seeds) that result.

1. Assignment same as traditional: Yes
   Assignment adaptations for online version:

2. MOEs same as traditional: Yes
   Method of Evaluation Adaptations for online version:

3. Grading same as traditional: Yes
   Rubric/Grading Method of Adaptations for online version:

Objective 4:
Describe plant genetics in terms of the structure and function of DNA and heredity.

1. Assignment same as traditional: Yes
   Assignment adaptations for online version:

2. MOEs same as traditional: Yes
   Method of Evaluation Adaptations for online version:

3. Grading same as traditional: Yes
   Rubric/Grading Method of Adaptations for online version:
Objective 5:
Describe the process of plant breeding that led to modern crops from wild plant ancestors.

1. **Assignment same as traditional:** Yes
   **Assignment adaptations for online version:**

2. **MOEs same as traditional:** Yes
   **Method of Evaluation Adaptations for online version:**

3. **Grading same as traditional:** Yes
   **Rubric/Grading Method of Adaptations for online version:**

Objective 6:
Describe the process of genetically engineering crops and the issues that surround genetically modified crops.

1. **Assignment same as traditional:** Yes
   **Assignment adaptations for online version:**

2. **MOEs same as traditional:** Yes
   **Method of Evaluation Adaptations for online version:**

3. **Grading same as traditional:** Yes
   **Rubric/Grading Method of Adaptations for online version:**

Objective 7:
Consider the influence of climate on crop history and production in various biomes.

1. **Assignment same as traditional:** Yes
   **Assignment adaptations for online version:**
Objective 8:
Consider the geographic origins and genetic mechanisms of plant diversity.

1. Assignment same as traditional: Yes
   Assignment adaptations for online version:

2. MOEs same as traditional: Yes
   Method of Evaluation Adaptations for online version:

3. Grading same as traditional: Yes
   Rubric/Grading Method of Adaptations for online version:

Objective 9:
Describe human nutritional requirements and the differences between how those requirements are met by hunter/gather societies and agricultural societies.

1. Assignment same as traditional: Yes
   Assignment adaptations for online version:

2. MOEs same as traditional: Yes
   Method of Evaluation Adaptations for online version:

3. Grading same as traditional: Yes
   Rubric/Grading Method of Adaptations for online version:

Objective 10:
Outline the geographic origins, natural conditions, and historical events that resulted in the development of agriculture.
Objective 11:
List the world’s most important crops and their contribution to nutrition and economies.

1. Assignment same as traditional: Yes
   Assignment adaptations for online version:

2. MOEs same as traditional: Yes
   Method of Evaluation Adaptations for online version:

3. Grading same as traditional: Yes
   Rubric/Grading Method of Adaptations for online version:

Objective 12:
Name and describe several plants and fungi that are used in food and non-food commercial products.

1. Assignment same as traditional: Yes
   Assignment adaptations for online version:

2. MOEs same as traditional: Yes
   Method of Evaluation Adaptations for online version:

3. Grading same as traditional: Yes
   Rubric/Grading Method of Adaptations for online version:

Objective 13:
Name and describe several plants and fungi that are important to human health (medicine, narcotics, and allergies).
1. Assignment same as traditional: Yes
   Assignment adaptations for online version:

2. MOEs same as traditional: Yes
   Method of Evaluation Adaptations for online version:

3. Grading same as traditional: Yes
   Rubric/Grading Method of Adaptations for online version:

   Approved by Brett Myhren
   2/5/2019