

Agronomy

AGRI-1107

Master Course Syllabus Section ALL 1 Credits 01/01/2020 to 12/31/2020 Modified 11/30/2020

Meeting Times

Contact Information

Description

This laboratory-based course accompanies AGRI 1307. Laboratory activities will reinforce the fundamental principles and practices in the development, production, and management of field crops including growth and development, climate, plant requirements, pest management, and production methods.

Requisites

Corequisites: AGRI 1307

Core Curriculum Statement

This course is not a core curriculum course.

Outcomes

1. Apply scientific reasoning to investigate questions and utilize scientific and agronomic tools to collect and analyze data and demonstrate methods.
2. Use critical thinking and scientific problem solving to make informed decisions.
3. Communicate effectively the results of scientific investigations.
4. Summarize the role of climate and geography in present and past crop production.
5. Explain the growth and development of crops.
6. Analyze the impact of climate on crops.
7. Assess the interactions of soils, water, and fertility on crop production.
8. Contrast methods of pest management in crop production.
9. Differentiate production methods based on geography and crop selection.

Materials

Course Requirements

Evaluation

Blinn College Policies

All policies, guidelines, and procedures in the [Blinn College Catalog \(http://catalog.blinn.edu/\)](http://catalog.blinn.edu/), [Blinn College Board Policies \(http://pol.tasb.org/Home/Index/1204\)](http://pol.tasb.org/Home/Index/1204), and the [Blinn College Administrative Regulations \(https://www.blinn.edu/administrative-regulations/\)](https://www.blinn.edu/administrative-regulations/) are applicable to this course.

[Specific information on civility, attendance, add/drop, scholastic integrity, students with disabilities, final grade appeal, alternative retailers, campus carry and proctoring arrangements and cost. \(http://www.blinn.edu/syllabus-policies/\)](http://www.blinn.edu/syllabus-policies/)

Notice of any action taken under these protocol and procedures, by Blinn College or its employees, may be delivered by hand, through the U.S. Postal Service, or electronically to the student's Blinn Buc e-mail account. Notice shall be deemed received upon actual receipt, on deposit in the U.S. Mail, or upon entering the information processing system used by Blinn College for Blinn Buc e-mail accounts, whichever first occurs.

Information about the changes Blinn has made to the Spring semester: [Back with Blinn \(https://www.blinn.edu/back-with-blinn/index.html\)](https://www.blinn.edu/back-with-blinn/index.html).

* Course Policies

Please read: [Spring 2021 General Classroom Procedures. \(http://www.blinn.edu/back-with-blinn/course-policies.html\)](http://www.blinn.edu/back-with-blinn/course-policies.html)

Schedule
