



Course Name: Basic Soils (AGR2314)

Course Description: A general course in soils designed to give the student a basic understanding of all important phases of the subject, including soil genesis, morphology, classification, and the physical, chemical, and biological aspects of soils as applied to soil fertility. Soil management, including fertilization and liming of soils, is also included. Three lecture hours. Two lab hours. Four semester hours credit.

Instructor Information: Select the link for your instructor's name and contact information on the course home page.

Student Learning Outcomes:

Student Learning Outcomes (SLOs) are the specified knowledge, skills, or abilities that students are expected to attain by the end of this course.

1. Understand the history and formation of soils from parent materials.
2. Comprehend the principles of soil fertility and nutrient management.
3. Recognize various soil/water interactions.
4. Understand soil physical and biological properties.
5. Interpret soil chemistry.
6. Grasp the concepts of soil erosion and conservation.

Explore Module Learning Outcomes page in Canvas for more detailed information.

Instructional Techniques: Conversational lecture, Chapter quizzes, Three major tests, Final exam.

Textbook Information: Edward J. Plaster. 2014. *Soil Science & Management* (Sixth Edition). Delmar Publishers. ISBN-13: 9781285687841 This textbook will automatically be loaded into the RedShelf Digital Materials tab.

Grading Information:

Assignment Weights

Assignments	Percentage of Total Grade
Module Quizzes	25%
Writing Assignments	10%
Module Lab Quizzes	15%
Midterm Exam	25%
Final Exam	25%
Total	100%

Grading Scale

Grade	Numerical Grade
A	90-100
B	80-89
C	70-79
D	60-69
F	0-59
I	Incomplete Grade Status Only with approved documentation, all incomplete status requests must be approved by the Dean

Student and Instructor Responsibilities

You have the right to expect that your instructor will:

- Provide a comprehensive syllabus and course calendar.
- Display all due dates for readings, tests, and papers.
- Grade or otherwise respond to all tests and papers within a week of the due date.
- Inform you of your current grade and relative class standing upon request.
- Respond to any email, answer all appropriate questions, and behave in a professional manner, respecting you as an individual.

As a student, you have the responsibility to:

- Behave to all others in the class in a professional manner, being especially careful in email and other electronic communications to avoid personal attacks, harsh criticisms, and objectionable language.
- Pay attention to the course calendar and prepare for proctored midterm and final exams.
- Keep up with the course work.
- Submit all work by the due date.
- Support your classmates to establish a genuine learning community.

Course Calendar and Due Dates

All course due dates are posted in the Course Calendar. Always use the Course Calendar, and do not rely on the Canvas app calendar or To Do List.

Proctored Exams

eLearning courses at ICC require onsite proctored testing, which means students must complete designated assignments in a secured, observable, proctored environment. ICC provides testing labs free-of-charge at ICC's Fulton and Tupelo campuses, as well as partner institutions across the state. Please make plans for your exams early to ensure you can complete exams prior to deadline. Any requests to test out of state or using a virtual proctoring system must be requested and approved by the Dean of eLearning at least one week prior to exams starting. It is the student's responsibility to know testing dates and make arrangements to test prior to deadline. More information about proctored testing, as well as approved accommodations for out-of-state students and students with documented medical emergencies, may be reviewed by selecting the Proctored Testing link.

Make-up Policy

Online classes are very flexible and allow students to complete assignments at any time of the day, and from most locations. Assignments are made available for a time frame that should allow for completion. Missed assignments count as an absence and result in a grade of zero. Make-up work should only be necessary for extenuating circumstances and is at the discretion of the instructor. If work is missed, please contact your instructor immediately.

Technology Requirements

For best performance, Canvas should be used on the current major release of Chrome or Firefox. Computer operating systems should be kept up to date with the latest recommended security updates and upgrades. It is recommended to use a computer five years old or newer with at least 1GB of RAM. It is recommended to have a minimum Internet speed of 512kbps.