AGR 2314 Basic Soils

Instructor: See <u>Instructor Information</u> page in Modules.

Subject: AGR Course Number: 2314 Course Title: Basic Soils

Course Credit: 4 hours

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.

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 Course Materials tab. See <u>Textbook Information</u> page for more info.

Student Learning Outcomes

- 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 <u>Module Learning Outcomes</u> for more detailed information organized per module.

Instructional Techniques

Conversational lecture, Chapter quizzes, Three major tests, Final exam.

Proctored Testing

eLearning courses at ICC require onsite proctored testing, which means students must complete designated assignments in a secured, observable, proctored environment. Proctored testing labs are provided free-of-charge at ICC's Fulton and Tupelo campuses, as well as partner institutions across the state. 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 visiting the Proctored Testing Information page in the Course Information module.

Attendance Policy

It is the intent of the Itawamba Community College Board of Trustees that opportunities for student success and the development of personal responsibility be a high priority for the College. One of the key factors in this endeavor is class attendance. In keeping with this intent, Itawamba Community College's faculty maintain attendance records for all classes offered by the College. It is the student's responsibility to attend class.

Online Class Attendance

Students are expected to attend all classes and complete all coursework prescribed by the instructor. For online classes, submission of module assignments constitutes attendance. Attendance is counted from the first scheduled class meeting following enrollment. If a student is absent more than 15 percent of the class time (3 absences), he/she will be dropped from the class. It is the student's responsibility to monitor his/her class attendance to avoid being dropped from class.

All Classes - Class Reinstatement

A student who has been dropped from class because of excessive absences may request reinstatement to the instructor prior to the next scheduled meeting or assignment due date after the student has been notified of the drop. If the instructor denies admission, the student may appeal to the Dean of eLearning Instruction, or Vice President of Instructional Services, within 24 hours following the request to the instructor.

All Classes - Appeals

Students who are not readmitted to class may appeal the decision to the Vice President of Instructional Services who will convene a committee to hear the appeal if the appeal is not otherwise resolved. The appeal must be made in writing to the appropriate dean or Vice President of Instructional Services within two school days following denial of readmission. The appeal must include documentation that absences resulted from by an emergency or an extenuating circumstance. The decision of the committee may be appealed to the President of the College whose decision will be final.

Course Due Dates and Calendar

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

Make-up Work

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 timely completion. Missed assignments typically 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.

Grading System

Assignment Category

Percentage of Final Grade

Module Quizzes	25%
Module Lab Quizzes	15%
Writing Assignments	10%
Midterm Exam	25%
Final Exam	25%

Grading Scale

Grade	Α	В	С	D	F	Incomplete
Percentage	90-100	80-89	70-79	60-69	59 or lower	Requires Dean approval

Student Grade Appeal Policy

Review <u>ICC's Student Grade Appeal Policy (Links to an external site.)</u> to learn about the appeal process at the assignment level and course level.

Academic Honesty Policy

Itawamba Community College is committed to academic honesty and scholarly integrity. Cheating and plagiarism erode the educational and social values of the College and deprive students of knowledge, skills and character traits valued in the community. Review ICC's Academic Honesty Policy (Links to an external site.) to learn about what constitutes cheating and plagiarism, as well as the penalties associated with academic dishonesty.

Gender-Based Misconduct

Itawamba Community College is committed to providing an environment free from gender-based discrimination and misconduct. Itawamba Community College will not tolerate gender-based misconduct of any kind. For more information, please visit http://www.iccms.edu/Portals/0/Docs/Information/Publications/StudentGuide.pdf (Links to an external site.)

For more information on gender-based misconduct, see Board Policy JCA-R.

Student Conduct for the Classroom

Students who register at Itawamba Community College agree to conform to its regulations and policies and are subject to disciplinary action upon violation of these regulations and policies. Any student found to have committed the following misconduct is subject to the disciplinary action as outlined in the <u>Student Guide</u>. (Links to an <u>external site</u>.)

Misconduct includes, but is not limited to:

- Obstruction or disruptions of teaching, research, administration, public service functions, the flow of vehicular or pedestrian traffic or other college activities.
- Physical assault, abuse or detention of any person, or conduct which endangers the health or safety of any person.

- Theft of or damage to property of the College or property of a member of the college community or a visitor to the College.
- Abusive or profane language or public displays of affection not in keeping with good taste and high moral standards.
- Violations of established college policies and regulations.
- Violations of residence hall rules and regulations.
- Harassment, intimidation or bribery of any student, faculty or staff. Harassment is
 considered to be words, behaviors and/or actions which intentionally inflict serious
 mental or emotional distress on others and/or disrupt the educational environment,
 including electronic communication. Actions which are abusive or disrespectful in
 nature that are directed toward college officials.
- Only authorized electronic devices are allowed in the classroom.

For a full listing of the Code of Student Conduct, visit the following link and view pages 13-22 of the *Student*

Guide: http://www.iccms.edu/Portals/0/Docs/Information/Publications/StudentGuide.pdf (Links to an external site.)

Supportive Services

Itawamba Community College's Office of Supportive Services provides services to individuals who are members of special populations. Under the Carl D. Perkins Vocational and Technical Education Act of 1998, special populations include

- Individuals with disabilities;
- Individuals from economically disadvantaged families, including foster children:
- Individuals preparing for nontraditional training and employment;
- Single parents (teens and adults), including single pregnant females;
- Displaced homemakers; and
- Individuals with barriers to educational achievement, including individuals with limited English proficiency.

The Office of Supportive Services coordinators serve as liaisons between instructors, students and school officials; facilitate student learning and assist students with the transition from school to work.

Americans with Disabilities Act

In accordance with section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 (ADA), a student with a documented disability may apply to the Office of Supportive and Disability Services for