

Dr. John R. Settimi Room 108 Agricultural Sciences Bldg. 391-4809
 jsettimi@abac.edu
 www.abac.edu/ag/jsettimi/

This is a 4 credit lecture and laboratory course. It is designed to provide students who are pursuing a 4 year degree with an in depth understanding of the form and function of plants, and their use in agriculture. Typical agronomic and horticultural plants are used as examples. Some topics include cell division, growth, development, crop production, usage, genetics and metabolism.

Course Objectives: At the end of the course, students will be able to...

- ▶ Describe the morphology and anatomy of common plant types.
- ▶ Describe the physiology of plants.
- ▶ Describe basic interrelationships between plants
- ▶ Describe general and specific Crop Production systems.
- ▶ Describe the basic elements of genetics as they relate to plant form and function.

Texts: Introductory Crop Science, Waldren, 5th, 2004, Pearson
Laboratory Handbook. Available from Instructor

Grades: 4 lecture exams, = 52%
A student receiving a grade of less than 70% on any exam is required to meet with me within one week of the exam. Failure to do so will result in a 10 point penalty per exam.

Important:
 Make-up exams will
 NOT be given

Final Exam (part new/ part comprehensive) = 19%

2 Lab exams = 13%
The laboratory exam will cover all materials presented in lab.

Laboratory assignments = 12%
The laboratory assignments are graded in this manner:
Present for lab and Completed on time = 100%
Late = 70%
Incomplete (can be upgraded to 'Late') = 0%

Participation/Quizzes/Attendance = 4%

Grades for the Lecture and Laboratory are combined. Students will receive the same grade for both.

Attendance Policy: Be There! Class Attendance Is Expected!

1. There are no excused absences. Students are responsible for anything that occurs for every scheduled class period.
2. Students will be allowed 5 free absences during the semester. Each absence thereafter will result in a reduced grade for the course
3. From the Dean: Classroom management is essential to academic success. Anything that disrupts the classroom is detrimental to academic success. Employers have no tolerance for late arrivals, nor should ABAC. Students will no longer be allowed to enter the classroom late. Tardy is equivalent to absent. There is no excuse. Manage your life to remove all risk of being late to class.

The Student Development Center is the official office to provide disability services at ABAC. If you have a documented disability that may require assistance, you will need to contact the Student Development Center for coordination of your academic accommodations. The Center is located on the 2nd floor of the J. Lamar Branch Student Center. The phone number is 229-391-5135; fax is 229-391-5136. You may also visit the website at www.abac.edu/sdc or email at mmartin@abac.edu or asims@abac.edu