

HORTICULTURE 202

COURSE POLICY AND SYLLABUS

Fall 2009

GENERAL HORTICULTURE LABORATORY

Lab Hours :

Monday	sec 501:	1:50PM - 4:40 PM
Tuesday	sec 502:	2:20PM - 5:10 PM
Wednesday	sec 503	9:10AM - 12:00PM
Wednesday	sec 504:	1:50PM - 4:40 PM
Thursday	sec 505:	12:45PM - 3:35 PM

All lab sections are held in HFSB 112.

Home Page

<http://hort202.tamu.edu>

Instructor Information

Matthew Kent Tue pm HFSB 407 (office) HFSB 403 (lab) 845-4528 (lab) mkent@tamu.edu	Jarratt Irwin Mon pm/Wed am HFSB 419 (office) HFSB 433 (lab) 862-1448 (lab) jarirwin@neo.tamu.edu	Alison Bingham Wed pm/Thu pm HFSB 417 (office) HFSB 433 (lab) 862-1448 (lab) randie513@tamu.edu
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Office Hours

Each instructor will inform you of his/her office hours during lab. If you need one of us, phone and office numbers as well as e-mail addresses are provided above.

Attendance and Make-up Labs

Attendance is mandatory and you must attend each lab in its entirety. A late arrival (after the quiz is over) and/or early departure (before the entire class is dismissed) will be considered an absence. We realize that emergencies may prevent you from attending lab. If this occurs, you are allowed to attend another lab section. However, **you must get permission from both your instructor and the instructor who teaches the lab you wish to attend in advance.** Also, you must make up the lab within the same week as your absence.

Make-up labs are only allowed for university acceptable excuses or with permission of the instructor. Excused absences are defined in the Student Rules (see <http://student-rules.tamu.edu/rule7.htm>). If the missed lab cannot be made up, your quiz grade for that week will be a 0.

You may only miss 3 labs. If you have 4 or more excused absences, you will receive a grade of "I" (incomplete). If the majority of the absences (3) are unexcused, you will receive a grade of "F" in the course.

Grading

HORT 202 is a separate course from HORT 201 and will have a separate 1 hour grade. Grades are determined as follows:

Weekly quiz grades	= 50%
Lab report	= 50%

A. Weekly Quizzes:

Weekly quizzes will be given. You will be allowed to drop a maximum of 2 quizzes, with your grade being determined from a minimum of 9 quizzes. Each quiz will be worth 10 points. 80% or 8 points of each quiz will be based on the previous week's lab material. 20% or 2 points of each quiz will be based on the current week's lab material. Therefore, **you are required to read each week's lab material BEFORE coming to class.** Each quiz will be 10 minutes long and start 5 minutes after class time. If you arrive while a quiz is in progress, you may take the quiz but you must complete it by the standard completion time (i.e., you will not be given an extension). If you arrive after the quiz has been completed, you will receive a grade of 0 for that quiz. Any student departing from lab early will have his/her quiz invalidated (a grade of 0) and will be considered absent for that lab. Clarification: This policy dictates that there will be no make-up quizzes given whether the absence is excused or unexcused. This is why drop grades are provided.

B. Lab Report:

We will be conducting a series of experiments throughout the semester. Your lab report grade will be based on data collected and questions answered about each experiment. Data will be collected as a group and shared in class. If you are absent, you are responsible for obtaining missing data from the TA.

Answers to questions in your lab report must be your own and may not be shared.

You are not allowed to work in groups to develop answers to the questions. Any duplicated/plagiarized answers that are found between lab reports will be considered academic misconduct. If it is determined that you worked with others in developing answers, this will be handled as academic misconduct (see <http://www.tamu.edu/aggiehonor>). If physical assistance is needed to fill out the lab report due to a temporary or permanent disability, permission must be requested from the instructor.

Lab reports will be due towards the end of the semester (see syllabus). Your lab TA will remind you of the exact date during the semester. For lab reports turned in after the due date, but before the semester ends, the final notebook grade will be reduced by one letter grade. Further reductions will be applied for notebooks turned in after that time.

Americans with Disabilities Act (ADA) Policy Statement

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, in Cain Hall, Room B118, or call 845-1637. For additional information, visit <http://disability.tamu.edu>.

Copyrights

Please note that all handouts and supplements used in this course are copyrighted. This includes all materials generated for this class, including but not limited to syllabi, exams, in-class materials, review sheets, and lecture outlines. Materials may be downloaded or photocopied for personal use only, and may not be given or sold to other individuals.

Academic Integrity Statement and Policy

No form of academic misconduct will be tolerated in HORT 202 lab. Be aware that copying answers during lab quizzes, any copied or plagiarized answers, or any answers developed in discussion with others in lab reports are forms of academic misconduct. Please refer to Student Rules (<http://student-rules.tamu.edu/>) and the Honor Council Rules and Procedures (<http://www.tamu.edu/aggiehonor>). It is the student's duty to read, understand and comply with these policies.

"An Aggie does not lie, cheat or steal, or tolerate those who do."

Hazardous Materials Statement

Do not perform any procedure until all risks are understood and all actions can be performed in a safe, informed manner. When in doubt, ask for help

- Hazards in the Hort 202 laboratory include:
 - Chemicals
 - fertilizer solutions
 - plant growth regulators
 - rooting compounds
 - cleaning solutions
 - concentrated sulfuric acid

Chemicals will be handled with gloves, and with protective clothing when appropriate. Students will be strictly monitored. Any improper exposure to these chemicals should be reported to the instructor immediately.

- Air-borne Irritants
 - perlite
 - vermiculite

Particulate masks will be issued to students when appropriate. Students with respiratory problems may be exempt from primary contact with these components with a doctor's excuse, or by permission of the instructor.

The use of sharp instruments in lab is required, and students should exercise caution. The best way to avoid injury is to always proceed slowly.

Syllabus

Your lab book is divided into sections: Laboratory 1 through Laboratory 14. We will cover 1 laboratory section per week, except for week 4 (Lab #4 and 5). We will be covering these laboratory sections in the order presented in the notebook, except the final two labs, which are switched. Pay close attention to the fact that within each laboratory section there may be more than one exercise. A tentative schedule follows:

Calender Week	Laboratory Exercise
Week 1, Aug 31-Sep 3	Lab 1, Orientation to the Laboratory
Week 2, Sep 7-10	Lab 2, Recognition of Plant Structures
Week 3, Sep 14-17	Lab 3, Plant Identification & Taxonomy
Week 4, Sep 21-24	Lab 4 Temperature, & Lab 5 Light
Week 5, Sep28-Oct 1	Lab 6, Growth Control
Week 6, Oct 5-8	Lab 7, Growing Media & Soils
Week 7, Oct 12-15	Lab 8, Asexual Propagation
Week 8, Oct 19-22	Lab 9, Sexual Propagation
Week 9, Oct 26-29	Lab 10, Nutrition & Fertilizers
Week 10, Nov 2-5	Lab 11, Pest Identification & Control
Week 11, Nov 9-12	Lab 12, Landscape Plants (field trip)
Week 12, Nov 16-19	Lab 14, Overview of Turfgrasses (field trip)
Week 13, Nov 23-26	<i>Thanksgiving Holiday</i>
Week 14, Nov 30-Dec 3	Lab 13, Overview of Vegetables and Gardening (field trip)
Monday, Dec 7, 4 PM	Lab Notebooks Due