LAND 3410 - PLANTS OF THE SOUTH  
FALL SEMESTER, 2011

WEATHERLY – Office 203 Denmark – 542-0943  nweath@uga.edu
Office Hours:  MW 1:30 – 3:00 pm ; Tu, Thur 9:30– 11:30 am

Class Lecture/Lab:  
LAB -  2:00 – 4:45 pm Tues. and Thurs.
Lecture -  3:35 - 4:25 Wednesday

Course Description:  A study of plant materials of the Southern United States with an emphasis upon the ornamental attributes, cultural requirements and tolerances, historical origins, and ecological characteristics of plants used in landscape architecture. The course will cover both native and introduced species.

Course Objectives:  As one of the most basic materials in the landscape architect’s design palette, the course will involve the concentrated study of approximately 200 plants. Specific objectives of the course are:

(1)  To provide the opportunity to encounter the plants studied in as many and varied situations as possible;

(2)  To study the role of plants as major landscape design materials, providing an in-depth study of plant characteristics as design elements (form, texture, line, color);

(3)  To provide a basic knowledge of the cultural requirements of the plants studied;

(4)  To introduce students to common plant communities/associations in the southeastern U.S.; and provide an understanding of how plants are a reflection of a site’s conditions and history.

Material presented in class lab periods may be supplemented by off-campus field trips.

Required Textbooks:
Southern Plants by Odenwald and Turner
LAND 3410 SUPPLEMENTAL PLANTS – available from BelJeans on Broad Street

Supplemental Textbooks:
Manual of Woody Landscape Plants by Michael Dirr
Dirr’s Trees and Shrubs for Warm Climates: An Illustrated Encyclopedia by Michael Dirr
Manual of Herbaceous Ornamental Plants by Steven Still
Plants for American Landscapes by Neil Odenwald, ASLA
Armitage’s Garden Perennials: A Color Encyclopedia, by Allan Armitage

Grading System
A  90.50 - 100    A-  89.50 - 90.49
B+ 87.50 - 89.49  B  80.50 - 87.49  B-  79.50 - 80.49
C+ 77.50 - 79.49  C  70.50 - 77.49  C-  69.50 - 70.49
D  69.49 - 59.50
F  less than 59.49

Grades for this course shall be based upon individual performance on the following items:

<table>
<thead>
<tr>
<th>ITEM</th>
<th>% OF FINAL GRADE</th>
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<tr>
<td>Pop Quizzes</td>
<td>40%</td>
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<tr>
<td>Midterm Written Exam</td>
<td>10%</td>
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<tr>
<td>Midterm ID Exam</td>
<td>10%</td>
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<tr>
<td>Final Written Exam</td>
<td>15%</td>
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<tr>
<td>Final ID Quiz</td>
<td>15%</td>
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<tr>
<td>Plant Notebook</td>
<td>10%</td>
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Pop quizzes will be held at irregular intervals during the semester and will not be announced in advance. It is anticipated that at least ten quizzes will be held. Class grades will be based upon the eight highest scores of each student on the quizzes.

**IMPORTANT CLASS DATES** (Tentative, Subject to Change)

- **August 15** - First day of academic semester
- **September 5** - Labor Day
- **September 29** - Planting Design Class Field Trip
- **October 4** - Mid-Term ID Exam (10%)
- **October 6** - Mid-Term Written Exam (10%)
- **October 20** - Mid Point of Semester Withdrawal Deadline
- **October 28** - Fall Break
- **November 29** - Final ID Exam (15%) Fall back date Dec. 2
- **December 1** - Final Plant Notebook due at 5 pm (10%)
- **December 6** - Last Day of Classes (Friday Schedule). Dec. 2 is last day of class for LAND 3410
- **December 7** - Reading Day
- **December 8** - Final Written Exam for all Sections – 3:30 – 6:30 pm (15%)

**PLANT NOTEBOOKS**

At the end of the semester, each student shall prepare a bound notebook on the design characteristics of the plant material studied during the quarter. The notebooks shall contain lists of plants which possess certain characteristics which are noteworthy for design consideration. Broad categories shall include trees, shrubs, and groundcovers. Additional sub-categories should include such items as: texture, size, cultural requirements, notable flowers, fragrance, fruit, unusual bark or twig features, etc. A lecture during the first week of the semester will provide additional information on the notebook.

A preliminary review of the plant notebooks will be held during the midterm exam. At that time, the instructors will review and offer suggestions on the format and categories of each student's notebook. Notebooks do not need to be in final form at that time, but all plant lists should be current. Notebooks will be available for use during both the mid-term and final exams.

Notebooks should be attractively and logically prepared. They should be prepared in such a manner that they can be used as a permanent design resource. Additional plants will be added to the notebooks during the spring semester, so they should be bound in such a manner that more pages can be added. The plant notebooks will be collected by the professor before the final exam, graded and returned to the students before the final exam begins. All notebooks shall contain a bibliography, listing sources of information used to compile the book.

**CLASS POLICY**

It is the University's stated policy that students are expected to attend classes regularly. Students who incur an excessive number of absences may be withdrawn from class at the discretion of the professor. Daily attendance will not be taken for this class. However, experience indicates that class attendance and participation are directly reflected in quiz and exam scores. Quizzes will not be repeated. Class lectures and presentations will not be repeated.

Student grades are earned during the semester on quizzes, scheduled exams, and by performance on the plant notebook. There are no make-up quizzes or exams. Students will be allowed to make-up scheduled exams due to acute health problems or family emergencies only with prior notification and consent of the professor. The instructors will not consider any pleas for extra credit or grade changes. If you do not agree with the grade you earned during the semester, you have the option of filing a grade appeal with the College of Environment and Design in the main office on the 6th floor of Caldwell Hall.

Students who know or suspect that they have any type of learning or physical disability must inform the instructor of such disability in writing before the third class meeting. The instructor will work with the University Counseling and Testing Center to accommodate the needs of such students. Without such
notification, no special accommodations will be considered at any later date. Students with documented learning disabilities are served by the Disability Resource Center in Clark Howell Hall (542-8719).