Horticulture 321 – Nursery Production and Management, Spring 2014
4 credits: 2 – one hour lectures
1 – two hour laboratory

Instructor: Dr. James E. Klett
Office: 219 Shepardson
Phone: 970-491-7179
Email: jimklett@colostate.edu
Home: 970-493-3542
Cell: 970-218-0104

Teaching Assistant: Jane Rozum
Office 201 Shepardson
Phone: 970-381-6639
Email: jane.rozum@colostate.edu

Texts:
There is no one text which fits the needs of this course; however, the following books will be used throughout the course: Nursery Management - Administration and Culture, by Harold Davidson, Roy Mecklenburg and Curtis Peterson (4th Edition) and American Standard for Nursery Stock, by American Association of Nurserymen (2005 Edition) (optional). Other reference texts will be listed on a separate sheet.

Lecture and Laboratory:
Lectures will be in Shepardson 212 (M-W-F at 8:00 a.m.), and labs will meet in room 113 in the University Greenhouse on Fridays from noon to 2 p.m. A lot of the lab time will be spent on field trips to local nursery operations or working on projects required for the course. A couple of labs will be in the field gaining practical experience in routine nursery operations. A detailed laboratory schedule will be discussed in the first lab period.

Description of the Course:
This course is designed to cover total aspects of field and container nursery stock production. Course includes site selection and development, propagation, growing procedures, harvesting, marketing, shipping, and labor and business management practices.

Grading Allocations: This class uses a weighted grading system. The percentages below show how your final grade will be calculated at the end of the semester.

<table>
<thead>
<tr>
<th>Lecture</th>
<th>Lab</th>
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<tbody>
<tr>
<td>Quizzes (3 announced)</td>
<td>Field Trip Reports</td>
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<tr>
<td>2 hour exams (15% each)</td>
<td>Lab Reports</td>
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<tr>
<td>Final Exam (over last 1/3 of course)</td>
<td>Special Group Project (including oral presentation)</td>
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<td>10%</td>
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TOTAL 100%

- Extra credit will be given to students who sign up for shadow visits with a CNGA member (10 percentage points to lowest lecture hour exam score)
- All laboratory reports should be written and typed in proper English. Reports will be discounted for poor grammar and sloppy work.
- Reports will be due on indicated dates. (Field trip reports on first lab meeting after field trip). Late reports will be lowered one grade level for being late.
- Exam questions can be from lecture, lab, text, assigned exercises, or assigned references.

Letter Grades:
Grades will generally fall as follows: 92-100 = A; 90-91 = A-; 87-89 = B+; 82-86=B; 80-81 = B-; 77-79 = C+; 70-76 = C; 60-69 = D; below 60 = F. Attendance in class and lab will be considered in borderline cases.

Honor Pledge:
It is our expectation that you will honor the following statement throughout this course: I pledge on my honor that I have not received or given any unauthorized assistance on this academic work.

If any student has a learning disability, please inform instructor at the beginning of the semester.