Plant Sciences 328 Conservatories: Management, Operations and Displays

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Section: Wednesday, 3:35 to 5:30 P.M., 212A Morgan Hall

Description:


Objective:

Upon completion of the course, the student will be able to:

- Describe the historical periods of conservatory construction
- Summarize strategies used to develop educational displays
- Develop appropriate plant signage
- Describe an integrated pest management plan

This course is for students enrolled in the Plant Sciences – Public Horticulture major. Other students who may be interested in enrolling in this course include Biology, Agricultural Science – Agricultural Education, and Ecology majors.

Course Outline:

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
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<tbody>
<tr>
<td>Jan 11</td>
<td>Welcome, review of course objectives, introductions</td>
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<td></td>
<td>History of conservatories: Function v. style</td>
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<td>Mission statement: Why? What?</td>
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<td>Jan 18</td>
<td>Design considerations and specialized greenhouse systems</td>
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<td>Pest Management: Special challenges, Integrated Pest Management</td>
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<td>Jan 25</td>
<td>Organizing the plant displays; Seasonal displays</td>
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<td>Feb 1</td>
<td>Educational signage</td>
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<td></td>
<td>Issues related to employees and volunteers</td>
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<td>Feb 8</td>
<td>Final exam</td>
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The UT Honor Statement:

An essential feature of The University of Tennessee is a commitment to maintaining an atmosphere of intellectual integrity and academic honesty. As a student of the University, I pledge that I will neither knowingly give nor receive any inappropriate assistance in academic work, thus affirming my own personal commitment to honor and integrity.

In PS 328, you reaffirm the Honor Statement each time you sign your name to an assignment.

Grading:

Grades issued are an A, B, C, D and F. No late assignments are accepted. Each student is to attend all class sessions.

Total possible points ...............................................................................................................500 points

A = 450 to 500 points
B = 400 to 449 points
C = 350 to 399 points
D = 300 to 349 points
F ≤ 299 points

Course Resources:

Books in UT Libraries:


Call Number: NA4140.W66 1988, Hodges Library.


Call Number: NA8360.K6613, Hodges Library.

Web sites:


Technology Use in the Course:

The instructor has established an Online@UT site ([http://online.utk.edu/](http://online.utk.edu/)) for this course. Students should regularly access Online@UT to check for course announcements. Students may use the drop box to submit homework assignments. The instructor will post grades in the Online@UT grade-book for this course so students can track their progress in the course.

Students need to activate their UT email account and regularly check their email for messages. Students enrolled will use word-processing, email, and the Internet to enhance their learning in the course.

Disability Services:

At The University of Tennessee-Knoxville, the Office of Disability Services provides and assists all students with documented disabilities appropriate accommodations. The Office of Disability Services (ODS) is the designated office that obtains and files disability-related documents, certifies eligibility for services, determines reasonable accommodations, and, develops plans for the provision of such accommodations. If you require accommodations, please contact them at 191 Hoskins Library, Knoxville, TN. 37996-4007, (865) 974-6087 v/t, (865) 974-9552 fax, email: [ods@tennessee.edu](mailto:ods@tennessee.edu). The office will be relocating to Dunford Hall in late June or early July, but the exact date has not yet been determine. Their phone number, fax, and email will remain the same.
Description of assignments: