PS 360
PRACTICUM in LANDSCAPE CONSTRUCTION

COURSE DESCRIPTION:
Practical experience in implementation of landscape development projects. Methods of design, materials, and construction techniques for typical construction components used in the landscape industry: e.g., Decks, Stairs, Pavers, Fences, Benches, Retaining Walls

Prereq: PS 350

Meeting Time: 2:10p - 4:55p Tuesdays & Thursdays
Place: Greenhouse 13 Headhouse

INSTRUCTOR: Curtis E. Stewart, RLA
MLA University of Georgia
BS-OHLD University of Tennessee

OFFICE: Room 104 Plant Biotechnology Annex
PHONE: 974.7324 or 974.1606
EMAIL: cstewa18@utk.edu
TEXT: None required, however, it strongly suggested that students obtain Landscape Construction by David Sauter for their personal library.

Handouts will be routinely provided for relevant topics. It is strongly recommended that each student get a three-ring binder or similar to keep up with all the hand-outs for future reference.

MATERIALS:
Provided by student:

• Appropriate footwear - Boots (Steel-toed are encouraged). No open toe or open heel shoes, sandals, etc. or will be allowed. No high heels of any kind. Footwear must have ankle support.
• Work Gloves
• Rain gear when necessary

Also required will be other safety equipment (safety goggles, ear plugs). These will be provided for lease by the instructor. Each student must pay a $2.00 lease fee by the end of the second class. Leased glasses will remain in the construction lab for student’s use. If a student already has this equipment, he/she must bring and use them for every class period or a grade deduction will be assessed.
COURSE OBJECTIVES: 1. To further develop the basic skills acquired in PS 350 in the use, manipulation and installation of tools and materials commonly found used in the landscape construction industry.  
2. To refine skills in interpreting and implementing landscape design drawings and specifications.  
3. To participate in and contribute to a “landscape design and installation” team so as to increase the student’s confidence in his/her teamwork and communications skills.  
4. To develop project team leadership skills involving landscape crews, time and project management.

COURSE FORMAT: 
The course is structured as 2 three-hour periods mixing lectures, discussion, demonstration and hands-on construction each week. Material specifications and design concepts will be presented to enable students to assimilate information, gain instruction and confidence necessary to pursue related career goals. Industry professionals and representatives will be invited to lecture as time and scheduling permit. Additionally, off-campus site visits to on-going local landscape construction projects may also be incorporated into the semester.  
One off-campus real-world project will be implemented involving client interviews, project design, cost estimating, and project installation.

GRADING: 
Student’s grades for this course will earned through attendance, willingness to participate, contribution to team projects, tests and practical quizzes. There will be no make-ups for missed quizzes or individual projects.

ATTENDANCE: 
On time attendance is expected for each class as role will be taken. Unexcused absences and lateness will be reflected in final grade. Due to the nature of this class, it is essential that student’s make every attempt to attend each class. If you know you will need to miss or be late to class, please contact me beforehand.