Cocke County High School Landscaping & Turf Science Syllabus

Instructor/Contact Information:

Ms. Burns Room: CTE 2

Email: Burnsc@cocke.k12.tn.us



Course Information:

Prerequisites: Agriscience, Plant Science and Hydroculture, and Greenhouse Management **Required Material**: Composition Notebook, writing utensil, notebook paper, and computers

Course Description:

Landscaping and Turf Science is an applied course designed to provide challenging academic standards and relevant technical knowledge and skills needed for further education and careers in landscape design, maintenance, and turf management. Content includes site analysis and planning, principles of design, and plant selection and care techniques. Upon completion of this course, proficient students will be prepared to pursue advanced study of landscaping and turf science at a postsecondary institution.

Google Classroom: Students will be able to access all course work through google classroom.

Parental Access to Instructional Materials:

- Aspen Parent portal
- Email Instructor
- Parent Teacher Conference
 - o There are two designated conference dates during the school year. Parents who would like to request additional meetings may make appointments for conferences with the teachers (during their planning periods), counselors, or a principal by telephoning the school office.

Viewing Grades:

Points you receive for graded activities will be posted to the ASPEN grade Book. Click on the My Grades link on the left navigation to view your points. Your instructor will update the online grades each time a grading session has been completed – typically 14 days following the completion of any activity. You will see a visual indication of new grades posted on your ASPEN home page under the link to this course.

Course Policies:

Late Work: Be sure to pay close attention to deadlines—there will be no make-up assignments or quizzes, or late work accepted without a serious and compelling reason and instructor approval. Any approved make-up work must be done outside of regular class time and completed in a timely manner. Sufficient notice must be given to the instructor to prepare make-up work. It is the sole responsibility of the student to get approval for and arrange make-up work.

Field Trips: Any scheduled field trip will have a definite educational purpose and will reflect careful planning. Signed permission forms will be obtained when an off campus trip is planned.

Grading Scale: A: 90-100, B: 80-89, C: 70-79, D: 60-69, F: <59

Hands-On Opportunities: If you have below a "C" average in the class, you will not be allowed to participate in hands-on labs until your grade changes. You will have a paper assignment in place of the lab grade.

Tentative Schedule:

- Week 1: General Safety/Intro to Landscaping Industry
- Week 2: Nursery Plant Identification and Use
- Week 3: Nursery Plant Care and Maintenance
- Week 4: Selection of Ground Cover, Vines, and Plants
- Week 5: Care & Maintenance of GC, Vines, and Plants
- Week 6: Turf grass Species Selection
- Week 7: Establishment and Maintenance of Turf grass
- Week 8: Interior Ornamental & Floral Plants
- Week 9: Managing Interior Plantscapes
- Week 10: Pest and Pesticide Use/Pesticide Safety
- Week 11: Principles of Xeriscaping
- Week 12: Water Garden and Pool Management
- Week 13: Irrigation Systems
- Week 14: Designing and Bidding Irrigation Systems
- Week 15: Landscape Design
- Week 16: Landscape Design
- Week 17: Business Principles of Landscaping
- Week 18: Review

(This schedule is subject to change due to inclement weather, school activities, etc.)