

2019-2020 Course Syllabus

COURSE: AGR11 1415 Horticulture

COURSE NUMBER: CH Dual Credit

INSTRUCTOR: Tracy Dicken

OFFICE: Chapel Hill HS Campus

OFFICE PHONE: 903-456-2374

CONFERENCE: M-F, 2:09-2:55

E-MAIL ADDRESS: tdicken@chisddevils.com

MEETING DAYS AND TIME: M-F, 11:18-12:06

OBJECTIVES:

Students will gain understanding of fundamental principles and practices of growth, structure, nomenclature, scientific method, and the use of horticultural plants. Course includes introduction to commercial crops, ornamental crops, orcharding, vegetable gardening, propagation, and landscaping.

COURSE POLICIES:

Work to be turned in for a grade that is missed due to absence may be made up on the student's time and at the convenience of the instructor. Work, including exams, missed due to an absence, must be made up within the same number of days the student was out. Students absent will be responsible to get class notes missed from another student or from the textbook. Any work or exam not made up will be assigned a grade of zero. All makeup work policy is up to the discretion of the instructor.

Disability Support Services provide services to students who have appropriate documentation of a disability. Students requiring accommodations for class are responsible for contacting campus administrators to inform them of special circumstances. This service is available to all students, regardless of location. Reasonable accommodations will be given in accordance with the federal and state laws

The instructor reserves the right of final decision in course requirements.

Individuals are expected to be cognizant of what a constructive educational experience is and respectful of those participating in a learning environment. Failure to do so can result in disciplinary action up to and including removal from class.

REQUIREMENTS:

Attendance is expected and required per the Chapel Hill ISD District Policy. Tardiness on days labs are held off campus will be counted as an absence, as you will be unable to participate in lab activities that day. There are no student restrooms in this building, so please plan accordingly.

EVALUATION:

Final course grades will be assigned as follows:

90-100 = A 80-89 = B 70-79 = C 60-69 = D 59 or Below = F

Grades will be calculated as follows:

Tests = 45%

Labs = 30%
Daily grades = 25%

This course offers no re-testing opportunities as multiple test/project/research paper grades will be taken each grading period. Late work may be turned in, but will receive a 10 point per day late deduction.

COURSE CONTENT OUTLINE:

The "Green Industry" and Careers in Horticulture
Botanical Nomenclature, Anatomy, and Physiology
Plant Growth and Development
Climate and Plant Growth
Plant Propagation
Outdoor Soils and Fertility
Diagnosing and Treating Outdoor Plant Disorders
Vegetable Gardening
Growing Tree Fruits and Nuts
Bush and Other Small Fruits
Flower and Herb Gardening
Home Landscape Planning
Landscape Installation and Maintenance
Lawns and Lawn-Substitute Plants
Indoor Plant Maintenance
Media, Fertilizers, and Watering
Light and Indoor Plant Growth
Controlling Indoor Plant Pests and Diseases
Decorating with Growing Plants and Fresh Flowers
Greenhouses and Related Climate-Controlling Structures

ACADEMIC HONESTY:

Academic dishonesty or cheating of any sort will not be tolerated. Cheating violations include, but are not limited to: (1) obtaining an examination, classroom activity, or laboratory exercise by stealing or collusion; (2) discovering the content of an examination, classroom activity, laboratory exercise, or homework assignment before it is given; (3) using an unauthorized source of information during an examination, classroom activity, laboratory exercise, or homework assignment; (4) entering an office or building to obtain unfair advantage; (5) taking an examination for another person; (6) completing a classroom activity, laboratory exercise, homework assignment, or research paper for another person; (7) altering grade records; (8) using any unauthorized form of electronic communication device during an examination, classroom activity, or laboratory exercise; (9) Plagiarism. Plagiarism is the using, stating, offering, or reporting as one's own, an idea, expression, or production of another person without proper credit. Disciplinary actions for cheating in a course are at the discretion of the instructor.

JOURNAL:

Students will be required to maintain an agriculture experience journal throughout the course of the year. They will work with their Ag Teacher to develop a Supervised Agriculture Experience based on their interests and enter hours and journal entries related to that SAE and/or involvement in FFA activities. Each student will be required to maintain at least 1 SAE per year. A major grade will be taken at the end of each nine weeks over their SAE's. Each student will be required to have a minimum of 10 quality hours entered per 9 weeks for their SAE/FFA Involvement. The last 9 weeks grade will also assess each students overall SAE for completeness and accuracy. These hours will be logged on the following website:

www.theaet.com

Training will be provided on how to access the website and how to enter hours properly.
Students will be given class time periodically to enter hours, but may also do so from home.

*All hours are subject to teacher approval and must be in complete sentences for credit.

I have read and understand the information outlined in this syllabus and agree to the requirements specified.

Student Signature _____

Parent Signature _____