

General Horticulture

Course Syllabus: Dual Credit 2025-2026

"Northeast Texas Community College exists to provide responsible, exemplary learning opportunities."

McKenna Skidmore

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Office Hours	Monday	Tuesday	Wednesday	Thursday	Friday	
	3:18-4:15pm	3:18-4:15pm	3:18-4:15pm	3:18-4:15pm	N/A	

The information contained in this syllabus is subject to change without notice. Students are expected to be aware of any additional course policies presented by the instructor during the course.

Catalog Course Description: Four credit hours: Three hours of lecture and two hours of lab each week. Structure, growth, and development of horticulture plants from a practical and scientific approach. Environmental effects, basic principles of propagation, greenhouse and outdoor production, nutrition, pruning, chemical control of growth, pest control, and landscaping.

Student Learning Outcomes:

- 1. Students will demonstrate an understanding of the study of structure, growth, and development of horticultural plants from a practical and scientific approach.
- 2. Students will demonstrate a knowledge and understanding of the environmental effects, basic principles of propagation, greenhouse and outdoor production, nutrition, pruning, chemical control of growth, pest control, and landscaping.
- 3. Students will be able to understand and demonstrate their knowledge pertaining to plant taxonomic relationships.
- 4. Students will demonstrate through weekly laboratory experiences their knowledge of how plants differ in reproduction; understanding soil differences; plant production; harvesting and other horticulture related topics.
- 5. List elements essential to plant growth and describe their functions and deficiency symptoms in plants.
- 6. Students will demonstrate knowledge of careers, professional organizations, and training available for horticulturalists.

Lectures & Discussions:

This course will be held online. The course will consist of classroom lectures using multimedia presentations as well as classroom discussions. Labs will consist of hands on learning, demonstrations, and field trips.

Evaluation/Grading Policy: Will follow Pewitt CISD

Tests/Exams: There will be 2 **total** exams. Exams will be multiple-choice short answer, true/false and essays developed from the online student notes, assessments, activities, labs and lectures/icev.

Writing Assignment:

Each student is required to write a position paper on a topic of their choosing from a list provided by the instructor. The student will research the topic, form an opinion based on scientific research and write a 3-5 page paper with at least 3 citations supporting your opinion and scientific facts. Your grade will be based on your ability to write a factual report in a logical and systematic manner.

Other Course Requirements:

Student are required to dress appropriately for lab; this includes closed toed shoes, safety glasses(when required), and appropriate dress for working outdoors.

Student Responsibilities/Expectations:

Students are required to participate in both online classroom activities and on campus lab activities. ICEV notes, assessments and activites will be 10% of the final grade and participation is required. Students are expected to log on in a timely manner and successfully participate in all online activites. Student should be courtious and treat one another with respect to allow for a peaceful and effective learning environment.

NTCC Academic Honesty Statement:

"Students are expected to complete course work in an honest manner, using their intellects and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. NTCC upholds the highest standards of academic integrity. This course will follow the NTCC Academic Honesty policy stated in the Student Handbook."

Academic Ethics

The college expects all students to engage in academic pursuits in a manner that is beyond reproach. Students are expected to maintain complete honesty and integrity in their academic pursuit. Academic dishonesty such as cheating, plagiarism, or collusion is unacceptable and will result in disciplinary action. Refer to the student handbook for more information on this subject.

ADA Statement:

It is the policy of NTCC to provide reasonable accommodations for qualified individuals with disabilities. This College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to arrange an appointment with a College counselor to obtain a Request for Accommodations form. For more information, please refer to the NTCC Catalog or Student Handbook.

Family Educational Rights And Privacy Act (Ferpa):

The Family Educational Rights and Privacy Act (FERPA) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children's educational records. These rights transfer to the student when he or she attends a school beyond the high

school level. Students to whom the rights have transferred are considered "eligible students." In essence, a parent has no legal right to obtain information concerning the child's college records without the written consent of the student. In compliance with FERPA, information classified as "directory information" may be released to the general public without the written consent of the student unless the student makes a request in writing. Directory information is defined as: the student's name, permanent address and/or local address, telephone listing, dates of attendance, most recent previous education institution attended, other information including major, field of study, degrees, awards received, and participation in officially recognized activities/sports.