NNHS Greenhouse Crop Production Syllabus

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**Mission**
To educate students to be self-directed learners, collaborative workers, complex thinkers, quality producers, and community contributors

**Course Description**
Do you like plants, working with your hands, and being outside? Greenhouse Crop Production is for you! This lab-based course will emphasize the care of plants from seed to sale. Students will propagate and care for a wide variety of plants from flowers to vegetables. The class will also work as a cohort to plan and manage the spring plant sale. Career opportunities for students will be emphasized. Exposure to industry technologies and practices will be integrated throughout the course.

**Course Learning Standards and Grading**

**Standard 1** – AFNR.PS.01 - Develop and implement a crop management plan for a given production goal that accounts for environmental factors
- Units: Growing Media
- Integrated Pest Management

**Standard 2** – AFNR.PS.03 - Propagate, culture and harvest plants and plant produce based on industry standards
- Units: Intro: Safety, Equipment, and Industry
- Greenhouse Design & Operation
- Plant Sale

**Standard 3** – AFNR.PS.02 - Apply principles of classification, plant anatomy, and plant physiology to plant production and management
- Units: Plant Classifications & Taxonomy
- Plant Physiology

**Semester Grade Calculation for Each Semester:**

**Coursework:** 85% Semester Grade
- **Standard 1:** 30% of Course Work
- **Standard 2:** 40% of Course Work
- **Standard 3:** 30% of Course Work

**Final Exam:** 15% of Semester Grade

**Grading Disbursement:**
- A= 90-100 B= 80-89 C= 70-79 D=60-69 F= <59
- Grades are rounded to the nearest percentage point.
Reassessment Policy - (retakes are only on summative work, excluding final exams):
1. Students are only allowed retakes on assessments which they receive a 79% or below.
2. The maximum grade the student can get on the retake is an 80%.
3. The higher of the two scores will be entered in Infinite Campus.
4. The retake times and locations are left up to the individual teacher.
5. Students are required to meet with the teacher to determine additional practice to be completed before reassessment.

Communication
- Teachers make every effort to respond to emails and phone calls within 48 hours during the work week.
- The best way to communicate with teachers is through email; however, if you haven’t received a response in 48 hours, please resend the email or stop into the CTE office, Room 125, or Room 132.

Academic Assistance for students:
- By appointment with your teacher

Parents and Guardians
- Please check Infinite Campus for student progress
  - Grading in Infinite Campus will be accurate only at Mid-Quarter and Quarter. Prior to those dates, the grade reflected is fluid
  - Infinite Campus is a communication tool which reflects student progress and learning until final grade is posted
- Please ask your student about his or his learning in the course
- Check with your individual teacher for classroom procedures, assessment schedules, and upcoming events