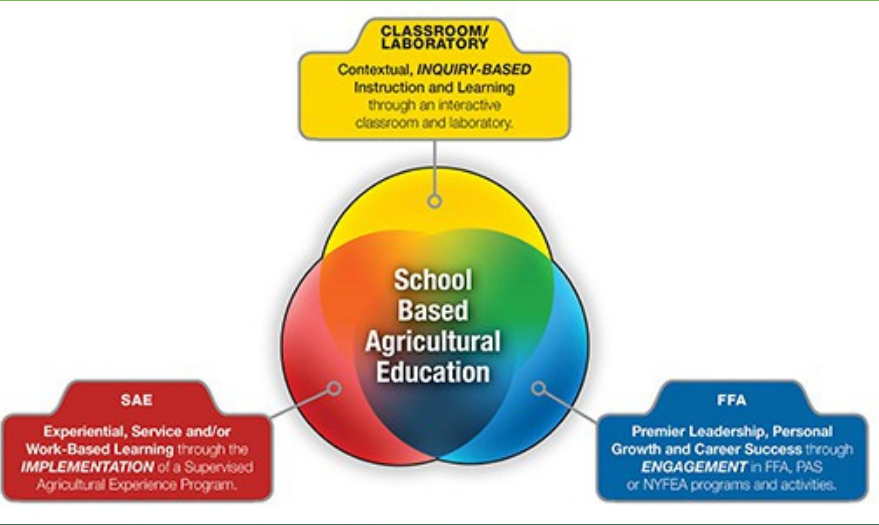


# AGRICULTURE EDUCATION AND FFA PROGRAM

ALYSON MCCULLOUGH HMSHS ADVISOR



## AGRISCIENCE FOUNDATIONS

8106810 HONORS SCIENCE COURSE

The first class in your Agriculture journey! Through agricultural education, students are provided opportunities for leadership development, personal growth and career success. Agricultural education instruction is delivered through three major components

## WHAT IS AGRICULTURE EDUCATION?

The Agriculture, Food and Natural Resources programs prepare students for careers in a highly technical and ever changing sector of the global economy. These programs provide a career pathway to a wide variety of careers in agritechology, animal science, plant science, food products & processing and environmental science.



## CAPE CERTIFICATIONS

AGRICULTURE ASSOCIATES, AGRICULTURE SYSTEMS, & AGTECHNOLOGY

The Florida Career and Professional Education Act was created to provide a statewide planning partnership between business and education communities, to expand and retain high-value industry, and sustain a vibrant state economy. In addition to better preparing students for a successful career in agriculture, Industry certifications earned by secondary students are also included in the high school and middle school grading formula, increasing their importance to school officials and administrators

## AGTECH

8106820 & 8106830

After completing Agriscience students progress into Agritechology I & Agritechology II. Classroom/Laboratory instruction (contextual learning)Supervised Agricultural Experience programs (work-based learning)Student leadership organizations (National FFA Organization, National Young Farmer Educational Association and National Post-secondary Agricultural Student Organization)



## NATIONAL FFA ORGANIZATION

FLORIDA FFA ASSOCIATION- HMSHS CHAPTER 0064

FFA is an intracurricular student organization for those interested in agriculture and leadership. It is one of the three components of agricultural education. Students currently enrolled in AG education or within one school year window of Ag Education are eligible for FFA membership. FFA is a dynamic youth organization that changes lives and prepares members for premier leadership, personal growth and career success through agricultural education .

