Agriculture Science (CASE) Program

PROGRAM OF STUDY OVERVIEW:
The Agriculture Science (CASE) program is a national curriculum that offers students a rigorous curriculum designed to challenge them to perform at high levels. Through the use of activities, projects, and problem-solving, students will explore agriculture subject matter while they learn necessary knowledge and skills. The Agriculture Science Program recommends that students take advantage of work study, mentorship, internship, and job shadowing opportunities. Students will also benefit from involvement in the national professional organization Future Farmers of America (FFA). Students interested in Veterinary Science like this program too! The program offers students the opportunity to earn college credit upon successful program completion.

Students will:
• Apply and extend classroom learning to unknown situations and problems through inquiry-based projects;
• Develop critical thinking, applied mathematical, and scientific skills by solving real-world problems;
• Recognize, understand, and explain interrelationships between animal systems, plant systems, natural resources, and human impacts; and
• Complete and present a culminating end of program project.

FOR COURSE DESCRIPTIONS, PLEASE SEE THE WCPS Course Catalog @ https://www.worcesterk12.com/