

# WANT TO START USING CASE IN YOUR AGRICULTURAL EDUCATION PROGRAM?

Attend  
a CASE  
Institute!



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CASE Institutes are 80-hour professional development sessions led by practicing CASE teachers. CASE curriculum is free to those who attend and successfully complete a CASE Institute. Affiliate Universities and Colleges across the United States host CASE Institute sessions each summer. CASE teachers receive free updates of the curriculum and are entitled to many other teacher services free of charge during their career.

For a complete listing of CASE Institutes for the upcoming summer and more information about certification, please visit the CASE website at <http://case4learning.org/professional-development/case-institute.html>.



## CASE

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# CASE

*Curriculum for Agricultural  
Science Education*



*Introduction to Agriculture, Food  
and Natural Resources*

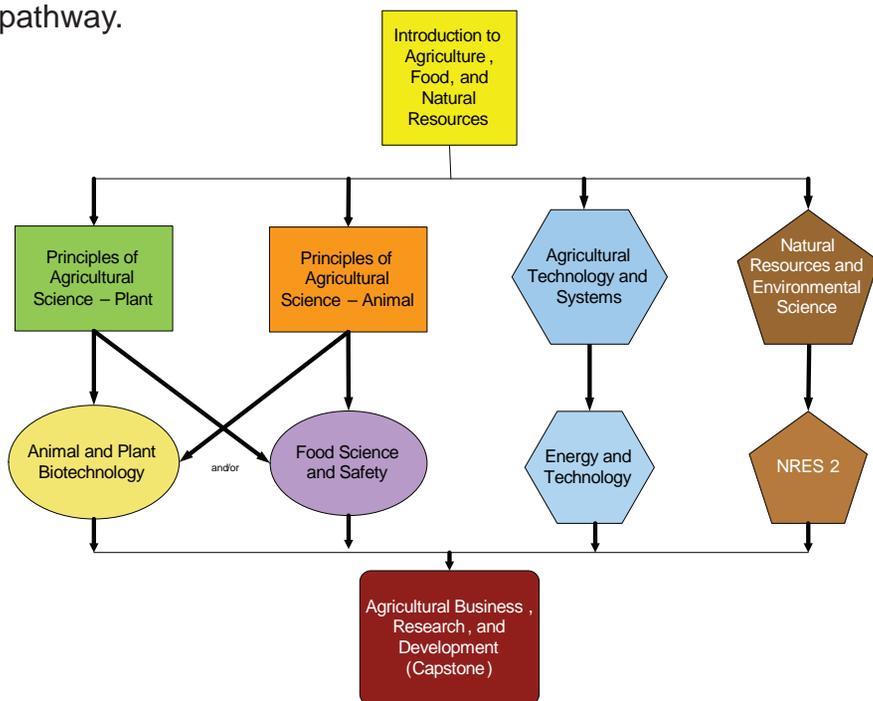


Opening the door to the wide world of agriculture!

# CASE

## PROGRAM OF STUDY

Perkins reauthorization recommends program of study for CTE students. One important aspect of program of study pathways is to provide a purposeful and rigorous sequence of courses to build student knowledge and skills. CASE has carefully designed a program of study including four pathways that scaffold student learning within courses and throughout the pathway.



All CASE pathways begin with the introductory level course and branch into four agriculture, food, and natural resources focus areas. Schools may choose to offer one or more of the pathways based on student interest and staffing. Courses progress to foundation level courses on to a specialization course. All CASE pathways cumulate with the capstone course focusing on *Agricultural Business, Research, and Development*.

For more information regarding CASE programs of study, please visit the CASE website at <http://case4learning.org/curriculum/case-pathways.html>

## INTRODUCTION TO AGRICULTURE, FOOD, AND NATURAL RESOURCES

*Introduction to Agriculture, Food, and Natural Resources* is an introductory course designed to teach students about the world of agriculture, the pathways of study they may pursue, and the science, mathematics, reading, and writing components they will use throughout the CASE curriculum. Woven throughout the course are activities to develop and improve employability skills of students through practical applications. Students will explore career and post-secondary opportunities in each area of the course.

Students will study communication, the science of agriculture, plants, animals, natural resources, and agricultural mechanics. While surveying the opportunities available in agriculture and natural resources, students will learn to solve problems, conduct research, analyze data, work in teams, and take responsibility for their work, actions, and learning.

