

CASE

Curriculum for Agricultural Science Education

@case4learning

www.case4learning.org

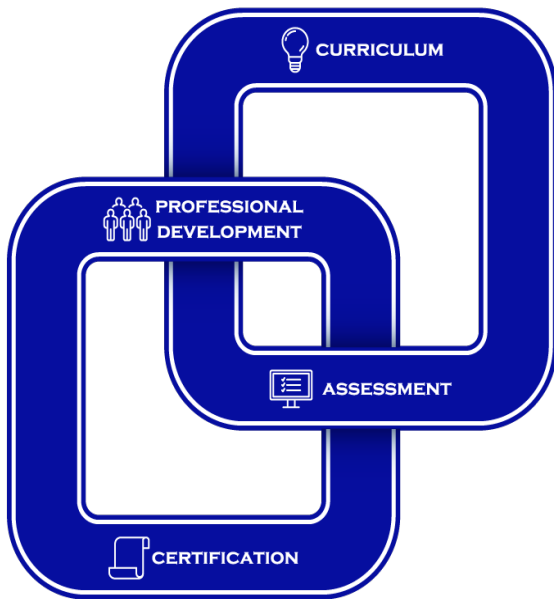


CASE is committed to **improving educational experiences** for agriculture students by **empowering agriculture teachers**. CASE is an initiative of The National Council for Agricultural Education and managed by the National Association of Agricultural Educators.

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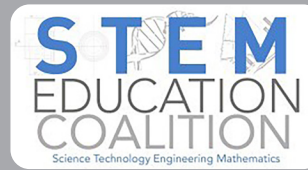


The CASE Model

The CASE model is an instructional system that provides four major areas of support to promote solid classroom instruction using rigorous and relevant STEM-based lessons while enhancing student learning. The four areas of teacher support include curriculum, professional development, assessment, and certification.

CASE is supported by **agriculture business and industry partnerships** through course development, as well as scholarships and grants for teachers to attend **professional development** and equip their classrooms. These supporters are **positively impacting** the future of science, business, education, and technology of agriculture.

Curriculum includes detailed instructions, assessments, rubrics, and hands-on activities, projects, and problems with each lesson. CASE **enhances** the level of **STEM education in agriculture**.



FARM CREDIT EAST



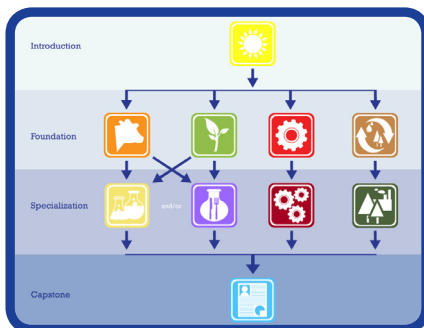
JOHN DEERE



NATIONAL FFA FOUNDATION

CASE Certification

Teachers successfully completed 50-100 hours of intense **professional development** during a CASE Institute to be certified to teach a CASE course.

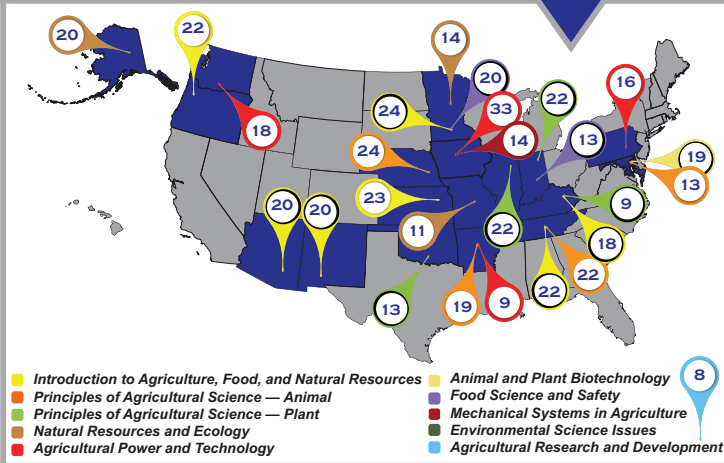


Serving Industry Needs

According to USDA research, an average of 35,400 new U.S. graduates with expertise in food, agriculture, renewable natural resources, or the environment are expected to fill 61% of the expected 57,900 average annual openings. CASE builds student interest in these disciplines through engaging and hands-on lessons. CASE students are prepared for colleges or careers related to agriculture, food, renewable natural resources, engineering, or the environment to meet the high demand needs of industry.



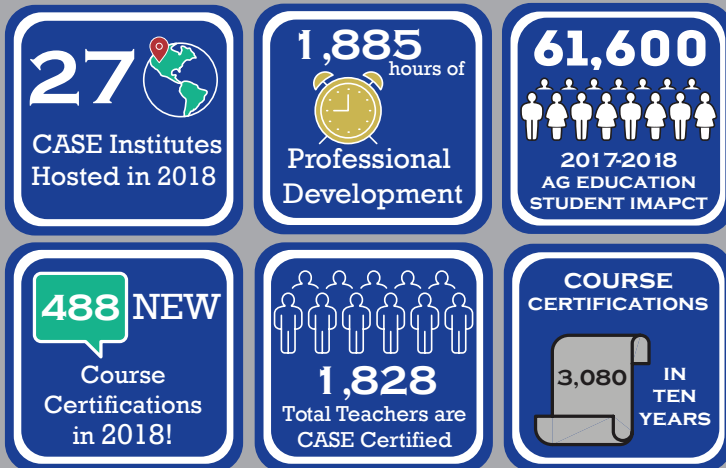
2018 CASE Institute Numbers



Professional Development



Certification



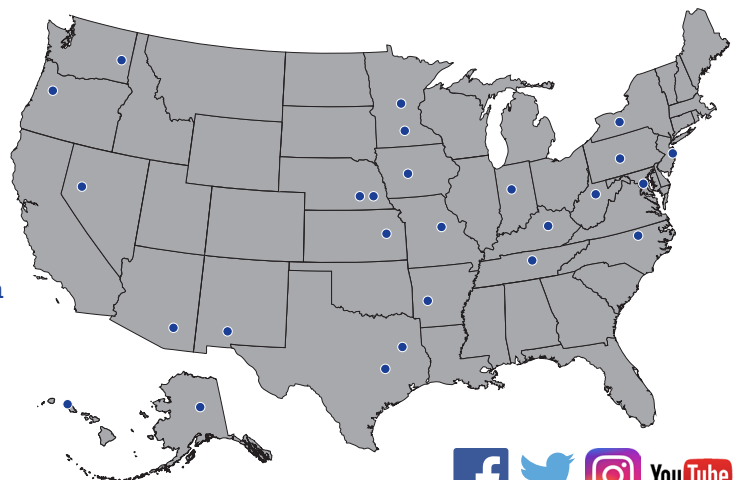
Promote CASE in Your State



Affiliate Institutions

Arkansas Tech University
Central Lakes College
Cornell University
Iowa State University
Kansas State University
New Mexico State University
North Carolina State University
Oregon State University
Pennsylvania State University
Purdue University
Rutgers University
South Central College
Southeast Community College
Stephen F. Austin State University
Tennessee State University

Texas A&M University
University of Alaska Fairbanks
University of Arizona
University of Hawai'i at Manoa
University of Kentucky
University of Maryland
University of Missouri
University of Nebraska-Lincoln
University of Nevada, Reno
Washington State University
West Virginia University



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