The CASE for Career Pathways



Curriculum for Agricultural Science Education

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CTE Pathway Benefits

- Career exploration and planning
- Sequenced instruction enhances student learning
- Opportunity to earn college credits
- Perkins grant requirements



Planning a CTE Pathway

- What is "high-quality" CTE?
 - ✓ Standards-aligned curriculum
 - √ Student assessment
 - ✓ Staff professional development
 - ✓ Work-based learning
 - ✓ Data and program improvement
 - ✓ Business and community partnerships
 - ✓ Career Technical Student Organizations





Getting There

- Identify the career cluster national framework
- Career and Technical Programs of Study



Introduction to CASE

- Curriculum for Agricultural Science Education
- CTE course pathways for Agriculture, Food, and Natural Resources Career Cluster
- Inquiry-based STEM curriculum







The CASE Pathway Model

- Structured sequence of courses
- High rigor, STEM curriculum
- Experiential and inquiry-based learning
- Four Program of Study pathways



The CASE Pathway Model

- Model components:
 - Curriculum
 - Professional development
 - Assessment
 - Student certification

AgCore Pathways of Study

Introductory



Foundation









Specialization









Capstone



AgSTEM Menu

- AgSTEM modular courses
 - Implemented to complete the Perkins Program of Study courses or a stand-alone course to enhance local curriculum
- Agricultural Business Foundations
 - Field test 2018-2019 school year



Program of Study Articulation

Articulation agreements





Q & A

- Funding
- Support
- Getting started
- Opportunities
- Benefits
- Things to know
- Obstacles
- Experiences



That's a Wrap!

Contact information:

- <u>www.case4learning.org</u>
- State leaders:

About CASE > Advisory Committee

CASE certified teachers:

Certification > <u>CASE Certified Teachers</u> > interactive map

Staff contact information:

Contact CASE

