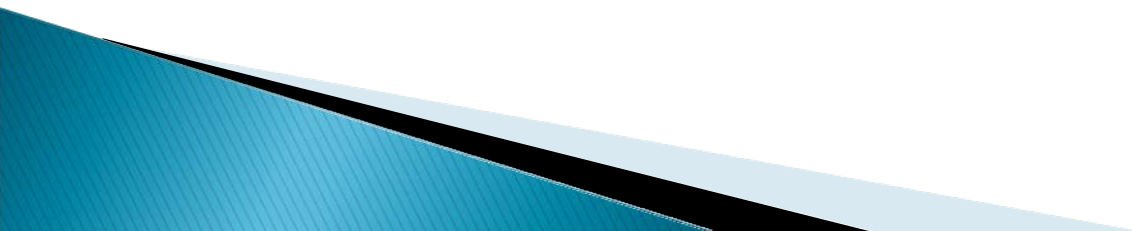


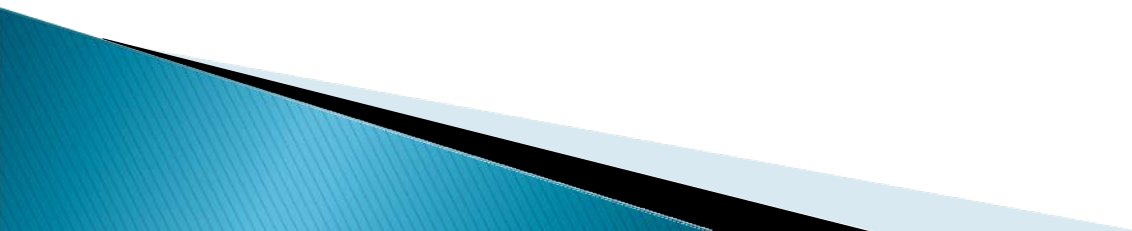
Strategies to meet needs in vocational (career) and technical education



Information Gathering

- ▶ What does vocational and technical education mean to you?
 - ▶ What experience do you have with vocational and technical education?
- 

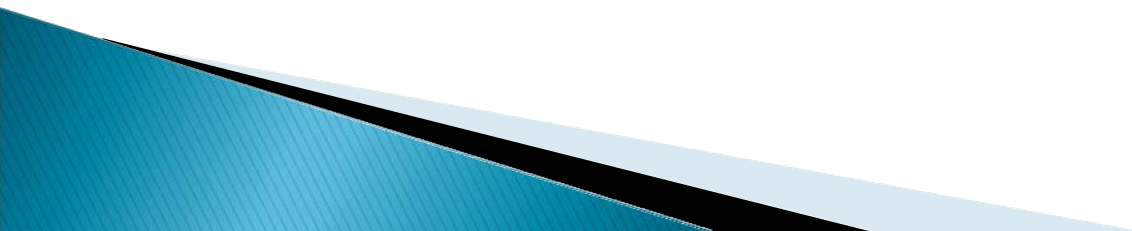
Guiding Questions

- ▶ What role does should primary education play in preparing individuals for agricultural opportunities?
 - ▶ What role should secondary education play in preparing individuals for agricultural opportunities?
- 

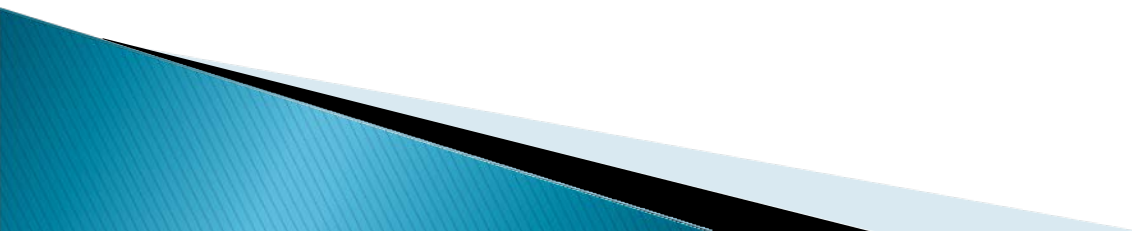
Guiding Questions

- ▶ What role should higher education play in preparing individuals for agricultural opportunities?

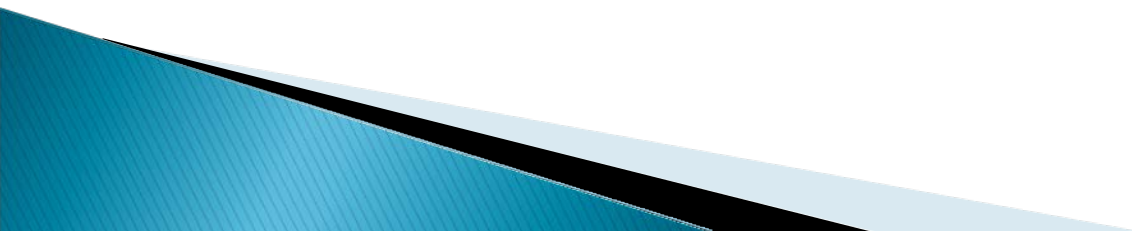
Avenues to implement

- ▶ Primary education
 - ▶ Secondary education
 - ▶ Post secondary education
 - ▶ Post baccalaureate education
- 

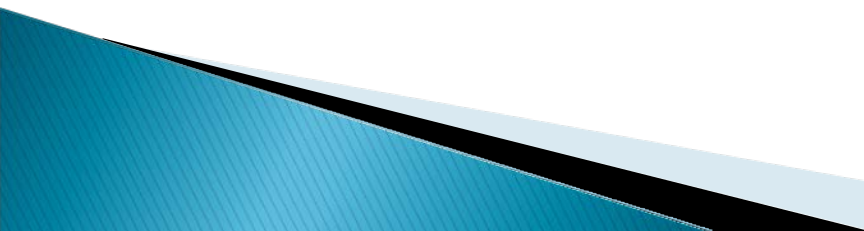
Background

- ▶ Emphasizes performance over knowing
 - ▶ Trained workers need role-relevant skills
 - ▶ Productive citizens must be able to **FUNCTION** in society, not just understand it
- 

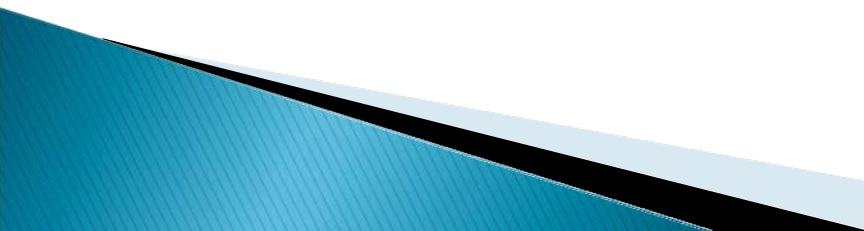
Background

- ▶ Active learning is more effective than passive learning
 - ▶ “Learning to do -- Doing to learn.”
 - ▶ Vocational education requires demonstrated ability over tested knowledge
- 

Competency Based Education

- ▶ Student must know & be able to do:
 - Workplace competencies
 - Work-relevant competencies
 - Employability competencies
 - Productivity competencies
 - Background competencies
 - Basic competencies
- 

Common Concepts

- ▶ Agriculture is a context to educate students in the academics
 - ▶ Awareness at primary level
 - ▶ Academies at secondary level
 - Training for certain job skills
 - Communication and management skills
 - Experiential learning
 - Lifelong learning
- 

Common Concepts

- ▶ Post-secondary level
 - Training for certain job skills
 - Communication and management skills
 - Academic coursework
 - Applied course work
 - Experiential learning
 - Lifelong learning