

Career Pathway: Agriculture, Food & Natural Resources



Plan of Study: Agribusiness Focus

Diploma: Lakeland Leading EDGE Core 40 with Academic Honors and Technical Honors

Career Goal: Farm Management, Herd Supervisor, Farm Credit/Bank Office, Ag Sales Manager, Farm Investment Manager, Ag Products Sales

High School	Grade	English/ Language Arts	Math	Science	Social Studies	Other Required Courses	Additional Recommended Courses	Career Pathway Technical Courses	Career &
	9	English 9	Geometry (or Algebra I)	Biology I	Geography	PE I and PE II Media Communications Foreign Language I		Introduction to Agriculture, Food, and Natural Resources <i>Recommended: Supervised Agricultural Experience & FFA</i>	
	10	English 10	Algebra II Honors (or Geometry)	Chemistry	World History	Foreign Language II Fine Arts Course	Introduction to Business	Animal Science <i>Recommended: Supervised Agricultural Experience & FFA</i>	
	11	AP Language & Composition or other English Course	Pre-Calculus or other math course	Biology II	US History / Government	Foreign Language III	Principles of Marketing Business Law & Ethics Introduction to Accounting	Plant Science <i>Recommended: Supervised Agricultural Experience & FFA</i>	
College Placement Assessments (SAT, ACT, etc.) and Academic Career Advisement									
12	AP Literature & Composition or other English Course	Probability & Statistics or AP Calculus		Economics	Community Service Senior Project	Entrepreneurship and New Ventures Professional Career Internship in Agribusiness	Agribusiness Management (Dual Credit) <i>Recommended: Supervised Agricultural Experience & FFA</i>		

Occupations Relating to This Career Pathway

Occupations requiring less than a Bachelor Degree

- ▶ Bank/Loan Office
- ▶ Dairy Herd Supervisor
- ▶ Entrepreneur
- ▶ Farm Manager
- ▶ Salesperson
- ▶ Farmer-Rancher
- ▶ Feed-Supply Store Manager
- ▶ Ag Sales & Service
- ▶ Livestock Manager
- ▶ Sales Manager
- ▶ Agricultural Chemical Dealer
- ▶ Agricultural Products Buyer
- ▶ Field Rep - Bank, Insurance, Gov.

Bachelor Degree required

- ▶ Agricultural Lender
- ▶ Agricultural Educator
- ▶ Agricultural Economist
- ▶ Produce Commission Manager
- ▶ Banker/Loan Officer
- ▶ Farm Investment Manager
- ▶ Agricultural Commodity Broker