



Pathway: Agribusiness Systems

Plan of Study: Agricultural Business

Career Goal (O*Net Code): Financial Manager, Branch or Department (11-3031), Loan Officer (13-2072), Commodities Agent (41-3031).

Suggested High School Courses

High School * Default includes CDHE Higher Education Admission Requirements	9 th	Core Academic Courses*:	English I, Algebra I, Earth Science, World History/Civics	Suggested Electives: Computer Applications I, Teen Choices, PE
		Career Path Courses:	Ag I	
	10 th	Core Academic Courses*:	English II, Geometry, World History, Biology	Suggested Electives: Business Concepts, Child Development/Wellness, Art/Music
		Career Path Courses:	Ag II	
	11 th	Core Academic Courses*:	English III, Algebra II or Consumer Math, American History	Suggested Electives: Accounting I Choose 1: Art/Music, Drama, Elective Science, Photography Foreign Language
		Career Path Courses:	Agriculture Mechanics I, Crop or Animal Science, Ag Business	
	12 th	Core Academic Courses*:	English IV or College English, Trigonometry or Business Math, Civics/Government	Suggested Electives: International Studies Choose 2: Art/Music, Accounting II, Drama Photography, Foreign Language
		Career Path Courses:	*Hybrid Ag. Economics Class, The Green Industry	

Secondary to Postsecondary Linkages & Certifications

Recognition for Advanced Learning	Postsecondary Credit Options: Ag Econ 102 (Hybrid)*
	Industry Recognized Certificate(s) or License(s): Certified Financial Planner

Postsecondary Education Opportunities	Postsecondary Programs Available in Colorado		Colorado Institutions	Entrance Exams/ Requirements
	Certificate	Agri-Business, Agri-Business Financial Analysis, Agri-business Planning and Financial Records, Agri-business Marketing and Risk Management, Business Administration - Finance, Sales and Marketing, Sales & Customer Services, Real Estate		NJC, LCC, OJC, TSJC San Juan Basin Technical College MCC, PPCC, ACC, Aims CC, CMC Delta/Montrose Technical College
Associate Degree	Agricultural Business, Financial Services Business Administration - Finance Marketing, Business - Real Estate		NJC, LCC, ACC, PPCC CCA	High School diploma/GED
Bachelor Degree	Agricultural Economics, Marketing, Agricultural Business		CSU, Metro State, Fort Lewis College, WSC	See each school's Admissions website.
Graduate Degree	MS & PhD - Agricultural & Resource Economics MBA		CSU, CU-Denver, MSC CU- Colorado Springs	BA or BS in related field

Cluster Overview: The **Agricultural, Food and Natural Resources** cluster focuses on careers in the planning, implementation, production, management, processing, and/or marketing of agricultural commodities and services.

Extended Learning Experiences

<p>Curricular Experiences: Examples: Colorado FFA Association Farm Business Management CDE Ag Sales CDE Marketing Plan Competition CDE Ag Issues CDE Ag Communications CDE Public Speaking CDE's Proficiencies related to Ag. Sales Agri-Entrepreneurship Award Business Professionals of America Future Business Leaders of America</p>	<p>Extracurricular Experiences: Example: Farm Bureau Exchange Programs</p>
<p>Work-Based Learning Experiences: Supervised Agriculture Experience Programs: Ag Sales (dealership, farm and ranch store) International Ag. Exploration Entrepreneurial SAE</p>	<p>Program Accreditation and/or Professional Association(s): Examples are: FFA - Collegiate Alpha Tau Alpha American Banking Association Gamma Sigma Delta American Farm Bureau National Agri-Marketing Association</p>
<p>Service Learning Experiences: Examples are: Community Service Volunteer, 4-H Boy Scouts of America, Girl Scouts of the USA</p>	

Career Options:		Salary Range:
Certificate	Loan interviews and clerks, Bookkeeping, accounting, and auditing clerks, Livestock Sales	\$ - \$\$
Associate Degree	Loan Officers, Accounting Technician, Wholesale Produce Sales Real Estate Agent	\$\$ - \$\$\$
Bachelor Degree	Financial Managers, Branch or Department, Investment Specialist Securities, commodities, and financial services sales agents Agricultural Business Manager	\$\$\$ - \$\$\$\$
Graduate Degree	Financial Managers, Risk Management specialist, International Trade Specialist, Agricultural Economist, Treasurers and Controllers	\$\$\$ - \$\$\$\$

* \$ = \$15-25,000; \$\$ = \$25-55,000; \$\$\$ = \$55-90,000; \$\$\$\$ = Above \$90,000

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