



Pathway: Agribusiness Systems

Plan of Study: Agricultural Financial Planning-Merino High School

Career Goal (O*Net Code): Examples are:

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	9 th	Core Academic Courses*:	English 9, Geometry 9, General Science 9, World Geography 9, Consumer Math, Computer Applications 9	Suggested Electives: Business Law/Ethics
		Career Path Courses:	Introduction to Agriscience & Technology/Agriculture I	
10 th	10 th	Core Academic Courses*:	English 10, Algebra 10, Biology 10, US History, Foreign Language I	Suggested Electives: Accounting I
		Career Path Courses:	Fundamentals of Agriscience & Technology/Agriculture II	
11 th	11 th	Core Academic Courses*:	English 11, Advanced Algebra/Trigonometry, Advanced Biology, French	Suggested Electives: Accounting II
		Career Path Courses:	Advanced Agriscience I/Agriculture III/IV	
12 th	12 th	Core Academic Courses*:	English 12, Trigonometry or other Math, Chemistry, French II	Suggested Electives: Speech, Business of Life, Healthy Relationships
		Career Path Courses:	Advanced Agriscience II/Agriculture III/IV, Ag Business or Ag Econ 102 (Hybrid)	

Secondary to Postsecondary Linkages & Certifications

Recognition for Advanced Learning	Postsecondary Credit Options: Insert Options Here: ACP, Dual Credit, PSEO, Fast College-Fast Jobs, Articulated Credit Ag Econ 102 (Hybrid)
	Industry Recognized Certificate(s) or License(s): Certified Financial Planner

Postsecondary Programs Available in Colorado

Colorado Institutions

Entrance Exams/ Requirements

Postsecondary Education Opportunities	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 Emily Griffith Opportunity School RRCC	High School diploma/GED
	Associate Degree	Agricultural Business, Financial Services Business Administration - Finance Marketing, Business - Real Estate	NJC, LCC, ACC, PPCC CCA, RRCC	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

Career & Technical Education is delivered through the Colorado Community College System

www.cccs.edu



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	
Curricular Experiences: Examples: Colorado FFA Association Business Professionals of America Future Business Leaders of America	Extracurricular Experiences: Example: Farm Bureau Exchange Programs
Work-Based Learning Experiences: Career Preparation – Paid and Unpaid, Job Shadowing, Internships	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
Service Learning Experiences: Examples are: Community Service Volunteer, 4-H Boy Scouts of America, Girl Scouts of the USA	

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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