



Pathway: Operations Management-Merino High School

Plan of Study: Operations Analyst

Career Goal (O*Net Code): Business Analyst (13-1199), Management Analyst (13-1111), Operations Research (15-2031), Product Manager (11-1021)

Suggested High School Courses

High School	9 th	Core Academic Courses*:	English 9, Geometry 9, World Geography 9, General Science 9, Computer Applications 9	Life Skills
		Career Path Courses:	Workplace CEE, Business Law/Ethics	
* Default includes CDHE Higher Education Admission Requirements	10 th	Core Academic Courses*:	English 10, World History 10, Biology 10, World History 10, Advanced Algebra 10, Literature/Speech 10	Teen Choices/Teen Cuisine
		Career Path Courses:	Accounting I, Workplace CEE	
	11 th	Core Academic Courses*:	English 11, American History 11, Advanced Biology, Algebra III/Trigonometry, Spanish I	Contemporary Issues
		Career Path Courses:	Financial Mathematics/Excel, Business Economics	
	12 th	Core Academic Courses*:	English 12, American Government 12, Spanish II, Physics, Chemistry, College Speech	Healthy Relationships, Business of Life
		Career Path Courses:	Investment, Entrepreneurship	

Secondary to Postsecondary Linkages & Certifications

Recognition for Advanced Learning	Postsecondary Credit Options: Dual Credit: Algebra III/Trigonometry, College Speech, American Government 12, Chemistry Articulated Credit: Accounting I
	Industry Recognized Certificate(s) or License(s):

Postsecondary Education Opportunities		Colorado Postsecondary Programs Available	Colorado Institutions	Entrance Exams/ Requirements
		Certificate	Business Administration, Advanced Office Specialist, Office Administration, Administrative Office Support, Office Technologies, Management & Leadership, Management, Team Management,	AVS: Emily Griffith Opportunity School, Pickens Technical College Community Colleges/Colleges: Aims CC, Colorado Mountain College, Colorado Northwestern CC, Front Range CC, Pueblo CC, Mesa State College, Trinidad State Jr. College, Arapahoe CC, CC Aurora, Otero Jr. College, Morgan CC, CC of Denver, Pikes Peak CC www.collegeincolorado.org
Associate Degree	Business Administration, Office Administration, Office Technologies, Management,	Aims CC, Arapahoe CC, Colorado Mountain College, Colorado Northwestern CC, CC of Aurora, CC of Denver, Front Range CC, Mesa State College, Morgan CC, Northeastern Jr. College, Otero Jr. College, Pikes Peak CC, Pueblo CC, Trinidad State Jr. College, Western Colorado Community College www.collegeincolorado.org	High School Diploma or GED	
Bachelor Degree	Business Administration, Computer Information Systems, Finance	Adams State College, Fort Lewis College, Metropolitan State College of Denver, University of Northern Colorado, Western State College. For more options: www.collegeincolorado.org	See each school's Admissions website	
Graduate Degree	Business Administration, MBA Finance, MS	Colorado State University – Pueblo, Mesa State College, University of Colorado-Boulder, University of Colorado-Denver, University of Northern Colorado. For more options: www.collegeincolorado.org	See each school's Admissions website	

Cluster Overview: The **Management and Administration Career Cluster** prepares students for careers that encompass planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Business Management and Administration career opportunities are available in every sector of the economy.

Extended Learning Experiences		
Curricular Experiences: Business Professional of America Delta Epsilon Chi Phi Beta Lamda Future Business Leaders of America SIFE BPA	Extracurricular Experiences: Math Tutor School Class Officer Year Book Drama Club Student Council Representative Colorado Close Up AmeriCorp Volunteer	
Work-Based Learning Experiences: Career Preparation – Paid and Unpaid, Job Shadowing, Internships	Program Accreditation and/or Professional Association(s): American Management Association American Society for Quality Institute for Management Consultants National Business Education Associate National Council on Economic Education National Management Association Future Business Leaders of America-Phi Beta Lambda International DECA	
Service Learning Experiences: Community Service Volunteer Boy Scouts of America Girl Scouts of America 4-H AmeriCorp Volunteer		
Career Options:		Salary Range:
Certificate	Administrative Assistant, Database Associate, JAVA Programmer, Virtual Office Assistant	\$-\$\$\$
Associate Degree	Data Modeler, Quality Inspector, Applications Analyst, Market Research Assistant, Market Data Specialist, Program Integration Specialist, Documentation Analyst	\$-\$\$\$
Bachelor Degree	Cost Analyst, Database Analyst, Market Risk Manager, Business Analyst, Market Risk Manager, Corporate Reporting Analyst	\$\$-\$\$\$\$
Graduate Degree	Business Analyst, Management Analyst, Operations Research, Investment Analyst, Export Compliance Analyst	\$\$-\$\$\$\$

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

Buffalo RE-4J., does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. Please direct inquiries to: Merino High School, PO Box 198, Merino CO 80741, 970-522-7424.