



Pathway: Accounting

Plan of Study: Accountant

Career Goal (O*Net Code): Accountant (13-2011), Accounting Clerk (43-3031), Financial Controller (11-3031), Cost Accountant (43-3031), Bookkeeper (43-3021)

Suggested High School Courses

High School * Default includes CDHE Higher Education Admission Requirements	9 th	Core Academic Courses*:	Freshman Literature & Composition, Algebra I, Integrated Science, Global Geography and Transitions, Physical Education	Suggested Electives:
		Career Path Courses:	Computer Applications	
	10 th	Core Academic Courses*:	Sophomore Literature & Composition, Geometry, Biology, World History, Foreign Language I, Physical Education	Suggested Electives: Web Design I Public Speaking
		Career Path Courses:	Marketing Ed I	
	11 th	Core Academic Courses*:	Junior Literature & Composition, Algebra II, Chemistry, US History, Foreign Language II, Fine Art	Suggested Electives: Web Design II Eco/Zoology Environmental Science
		Career Path Courses:	Accounting I, Economics, Marketing Ed II	
	12 th	Core Academic Courses*:	Senior Literature & Composition, Algebra III, Physics, American Civics and Politics,	Suggested Electives: Web 2.0 Psychology
		Career Path Courses:	Accounting II	

Secondary to Postsecondary Linkages & Certifications

Recognition for Advanced Learning	Postsecondary Credit Options:
	CSU Composition 101, CSU Composition 102, CSU English 130, UCD Intro to Statistics, UCD Algebra, UCD Trigonometry, UCD Calculus I, CSU Biology, UCD Chemistry I, UCD Chemistry II, UCD Physics, CSU Political Science 101, CSU History 201, CSU History 202, CSU Southwest Studies, PPCC Articulation: Computer Applications & Accounting I
Industry Recognized Certificate(s) or License(s):	

Postsecondary Education Opportunities	Colorado Postsecondary Programs Available		Colorado Institutions	Entrance Exams/ Requirements
	Certificate	Accounting, Banking & Financial Services, Business Administration-Finance, Financial Services, Business Data Processing	AVS: Emily Griffith, San Juan Basin Community Colleges/Colleges: Aims CC, Colorado Mountain, College, Colorado Northwestern CC, CC of Aurora, CC of Denver, Front Range CC, Pikes Peak CC, Red Rocks CC, Otero Junior College, ArapahoeCC	High School diploma/GED Accuplacer
	Associate Degree	Accounting, Mathematics, Business Administration-Finance, Financial Services	Aims CC, College America-Denver, College America-Ft. Collins, Colorado Christian University, Colorado Mountain College, Colorado Northwestern CC, CC of Aurora, CC of Denver, Everest College, Fort Lewis College, Front Range CC, Johnson & Wales University, Lamar CC, Mesa State College, Morgan CC, National American University, Northeastern Junior College, Pueblo CC, Red Rocks CC, TSJC	High School diploma/GED Accuplacer
	Bachelor Degree	BBA. Accounting, Mathematics	CollegeAmerica-Ft.Collins, Colorado Christian University, Colorado State University, Fort Lewis College, Johnson & Wales University, Mesa State College, Metropolitan State College of Denver, National American University, Regis University, University of Colorado at Boulder, University of Colorado at Colorado Springs, University of Colorado at Denver, University of Denver, University of Phoenix, Western State College of Colorado	See each school's Admission web site for requirement.
	Graduate Degree	Accounting, MS; Accounting, Information Systems; Audit, Control, MS; Accounting, MBA; Business Administration, MBA & PhD	Colorado Christian University, Colorado State University, Mesa State College, Regis University, University of Colorado at Boulder, University of Colorado at Colorado Springs, University of Colorado at Denver, University of Denver, University of Phoenix	See each school's admission web site for requirements.

Cluster Overview: The Finance Career Cluster prepares students for careers in design, install, maintain and use general accounting systems to prepare, analyze and verify financial reports and related economic information to help make important financial decision for an organization.

Extended Learning Experiences		
Curricular Experiences:	Extracurricular Experiences:	
Future Business Leaders of America DECA Delta Epsilon Chi Phi Beta Lambda SIFE BPA NHS	Community Service Language Tutor Math Tutor School Class Officer School Newspaper School Web Site Designer Yearbook Student Council	
Work-Based Learning Experiences:	Program Accreditation and/or Professional Association(s):	
Paid and Unpaid Internships, Job Shadowing	American Institute of Certified Public Accountants American Society of Certified Public Accountants Institute of Management Accountants National Association of State Boards of Accountancy American Society of Women Accountants Association for Accounting Administration Colorado Society of CPA's Institute of Internal Auditors International DECA National Future Business Leaders of America-Phi Beta Lambda	
Service Learning Experiences:		
Volunteer at any non-profit organization, Service Projects, Community Volunteer		
Career Options:		Salary Range:
Certificate	Bookkeeper, Tax Preparer	\$-\$
Associate Degree	Accounting Clerk, Tax Technician	\$\$
Bachelor Degree	Accountant, Financial Controller, Cost Accountant, Tax Accountant, Auditor	\$\$-\$\$\$
Graduate Degree	Treasurer, Controller, Chief Revenue Agent, International Tax Assessor, Forensic Auditor	\$\$\$-\$\$\$\$

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

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