



MONTANA CAREER PATHWAYS

Career and Technical Education



Area of Study: Business and Marketing Education

Career Pathway: Finance

<p>Get the Facts The Finance Career Pathway prepares students for careers in accounting, financial and investment planning, banking, insurance and business financial management. Finance career opportunities are available in every sector of the economy, providing endless opportunities to work in a variety of areas</p> <p>Workforce Trends Financial activities are Montana’s largest sector in terms of GDP. The finance industry is a critical sector employing millions of people. The Finance Career Pathway includes the five career paths of Securities Investments, Business Finance, Accounting, Insurance, and Banking Services.</p> <p>Montana continues to experience employment growth and job openings throughout careers within the Finance Career Pathway with 583 job openings per year from 2015-2025.</p>	<p>CAREER AND TECHNICAL EDUCATION Recommended Pathway Courses</p> <p>Courses listed below provide a suggested sequence of courses for career and curriculum planning. Schools may offer additional courses beyond those listed within local Pathways.</p> <p>CLASS AVAILABILITY MAY VARY AT YOUR SCHOOL</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Course #</th> <th style="width: 70%;">Foundation Courses (required)</th> <th style="width: 20%;">Credit</th> </tr> </thead> <tbody> <tr> <td>10004</td> <td>Computer Applications</td> <td>.50/1.0</td> </tr> <tr> <td>10005</td> <td>Business Computer Applications</td> <td>.50/1.0</td> </tr> <tr> <td>12104</td> <td>Accounting</td> <td>.50/1.0</td> </tr> <tr> <td colspan="3" style="text-align: center;">Elective Courses</td> </tr> <tr> <td>02154</td> <td>Business Math</td> <td>.50</td> </tr> <tr> <td>04201</td> <td>Economics</td> <td>.50</td> </tr> <tr> <td>12001</td> <td>Business/Office Career Exploration</td> <td>.50</td> </tr> <tr> <td>12009</td> <td>Business Communications</td> <td>.50</td> </tr> <tr> <td>12052</td> <td>Business Management</td> <td>.50</td> </tr> <tr> <td>12053</td> <td>Entrepreneurship</td> <td>.50</td> </tr> <tr> <td>12054</td> <td>Business Law</td> <td>.50</td> </tr> <tr> <td>12055</td> <td>Business Principles and Management</td> <td>.50</td> </tr> <tr> <td>12101</td> <td>Banking and Finance</td> <td>.50</td> </tr> <tr> <td>12104</td> <td>Accounting (Advanced Accounting/Computerized Accounting)</td> <td>.50/1.0</td> </tr> <tr> <td>12998</td> <td>Business and Marketing—Workplace Experience</td> <td>.50</td> </tr> <tr> <td>19262</td> <td>Consumer Economics/Personal Finance</td> <td>.50</td> </tr> </tbody> </table> <p>Foundation courses taken beyond the required credits can be used as elective credit Any High School CTE course(s) required for graduation may count towards Pathway completion Additional CTE Credits are recommended for Pathway completion</p>	Course #	Foundation Courses (required)	Credit	10004	Computer Applications	.50/1.0	10005	Business Computer Applications	.50/1.0	12104	Accounting	.50/1.0	Elective Courses			02154	Business Math	.50	04201	Economics	.50	12001	Business/Office Career Exploration	.50	12009	Business Communications	.50	12052	Business Management	.50	12053	Entrepreneurship	.50	12054	Business Law	.50	12055	Business Principles and Management	.50	12101	Banking and Finance	.50	12104	Accounting (Advanced Accounting/Computerized Accounting)	.50/1.0	12998	Business and Marketing—Workplace Experience	.50	19262	Consumer Economics/Personal Finance	.50	<p>Careers in Finance are:</p> <ul style="list-style-type: none"> High Skill; High Wage; In-Demand <p>Career Examples</p> <ul style="list-style-type: none"> Accountant/Nonprofit Accountant Auditor Bookkeeper Budget Analyst Certified Public Accountant Financial Analyst Financial Examiner Personal Financial Advisor Treasurer/Controller <p>According to the Montana Department of Labor and Industry, the median hourly wage for occupations within Business and Finance Operations is \$26.30.</p>
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State Graduation Requirements	Suggested High School Plan of Study				College and Career
High School <small>Administrative Rules of Montana 10.55.905</small>	9th Grade Suggested	10th Grade Suggested	11th Grade Suggested	12th Grade Suggested	Beyond High School
English/Language Arts	4.0	English 9 1.0	English 10 1.0	English 11 1.0	English 12 1.0
Mathematics	2.0	Math* 1.0	Math* 1.0	Math* 1.0	Math* 1.0
Social Studies	2.0	Social Studies* .50/1.0	Social Studies* .50/1.0	U.S History 1.0	U.S. Government 1.0
Science	2.0	Earth Science 1.0	Biology 1.0	Science Elective*	
Health Enhancement	1.0	P.E./Health* .50	P.E./Health* .50	P.E./Health Electives*	
Arts	1.0	Arts Courses* 1.0			
Career and Technical Education	1.0	Pathway Foundation Course .50/1.0	Pathway Foundation Course .50/1.0	Pathway Elective Course .50/1.0	Pathway Elective Course .50/1.0
Work-Based Learning		Participation in a Pathway-related work-based learning experience			
Career and Technical Student Organization		Business Professionals of America/DECA			
<ul style="list-style-type: none"> *Talk to your school counselor about requirements in the core curriculum. Core curriculum and elective requirements vary district to district. Many CTE courses may qualify for dual enrollment credit, which in some cases may earn up to 1.0 credit toward Pathway completion. Talk to your school counselor about availability. 		<ul style="list-style-type: none"> Dual enrollment course offerings vary by school and district. Many Montana post-secondary programs accept high school courses toward a two- and four-year degree through dual enrollment. Check with post-secondary campuses for details. 			