

Colorado CTE Course – Scope and Sequence

Course Name	Managerial Finance	Course Details	.5
Course Description	Examines the concepts and techniques used to analyze <u>financial accounting</u> information for managerial planning, decision-making, and control. Additionally, the course discusses decision-making relating to the areas of budgets, forecasts, cost volume production, Return on Investment (ROI) and financial statements.		
Note:	This is a suggested scope and sequence for the course content. The content will work with any textbook or instructional resource. If locally adapted, make sure all competency/performance indicators are covered. Course aligns to CCNS (MAN225) **Please note concurrent enrollment must be arranged and approved through your local community college partner.		
SCED Identification #	12103	Schedule calculation based on 60 calendar days of a 90-day semester. Scope and sequence allows for additional time for guest speakers, student presentations, field trips, remediation, or other content topics.	

All courses taught in an approved CTE program must include Essential Skills embedded into the course content. The Essential Skills Framework for this course can be found at <https://www.cde.state.co.us/standardsandinstruction/essentialskills>

COURSE COMPETENCIES AND OUTCOMES

STUDENT COMPETENCIES

1. Analyze the concepts of financial analysis and forecasting as it relates to management decision-making.
2. Interpret financial statements.
3. Discuss the use of financial statements for planning and monitoring financial decisions.
4. Explain the concepts of short-term and long-term financial planning.
5. Explain the budgetary process.
6. Explain risk and return.
7. Calculate Return on Investment (ROI)
8. Calculate the time value of money and its relationship to interest.
9. Examine the workings of the financial markets.
10. Explain how business interacts with the markets.



TOPICAL OUTLINE:

- I. Goals and functions of financial management
- II. Accounting concepts and statements.
- III. Financial analysis
- IV. Financial forecasting
- V. Operating and financial leverage
- VI. Working capital and financing decisions
- VII. Current asset management
- VIII. Sources of short-term financing
- IX. Time value of money
- X. Cost of capital
- XI. Financial markets
- XII. Risk and return
- XIII. International aspects of financial management

CTSO Integration

FBLA

- Management Decision Making
- Accounting II
- Personal Finance
- Insurance & Risk Management
- Banking & Financial Systems
- Securities & Investments
- Entrepreneurship

DECA

- Principles of Finance
- Financial Services Team Decision Making
- Accounting Applications
- Personal Financial Literacy
- Financial Literacy Project
- Sales Project



- Entrepreneurship Written Events