

URBANDALE COMMUNITY SCHOOL DISTRICT
CURRICULUM FRAMEWORK OUTLINE

SUBJECT:	Vocational Education - Business Education	
COURSE TITLE:	Advanced Accounting	
GRADE LEVEL:	10, 11, 12	Elective
PREREQUISITES:	Accounting I	2 Credits/2 Semesters

COURSE DESCRIPTION:

The purpose of advanced accounting is to expand on topics learned in Accounting I, while adding new topics about management accounting, cost accounting, not-for-profit accounting, and financial analysis. The study of a second year of accounting assists students in qualifying for jobs and careers at higher levels than one year of study would allow. It is also excellent preparation for college business and accounting courses and business majors. Automated accounting will be used in this course. Software provided with the textbook will be used, along with Peachtree Accounting, the industry standard in accounting software, and spreadsheet software to make the creation of financial statements more efficient. Any junior or senior who completes this class with an A or B grade is meeting the articulation agreement with DMACC. A student must attend DMACC to receive this credit.

CONTENT STANDARDS AND BENCHMARKS:

Content Standard I. Demonstrate comprehension, computation, and applied technology skills.

Benchmarks: Identify the forms of business organizations, how accounting standards are developed, and the application of accounting concepts.
Demonstrate accounting procedures for a departmentalized merchandising business organized as a corporation.
Demonstrate accounting procedures for general accounting adjustments.
Demonstrate accounting procedures for general accounting adjustments.
Demonstrate management accounting procedures.
Demonstrate accounting procedures for a corporation.
Demonstrate accounting procedures for a partnership.
Demonstrate accounting procedures for a not-for-profit organization.
Use automated software to complete accounting tasks using the automated software for selected problems.

Content Standard II. Develop communication, employability, and life-management skills.

Benchmarks: Identify the career opportunities, training, job getting, job keeping, and leadership skills in the accounting profession.
Create accounting documents using a spreadsheet software program.
Demonstrate accounting procedures for personal finances.



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**CONTENT STANDARDS AND COURSE BENCHMARKS WITH INDICATORS
FOR ADVANCED ACCOUNTING:**

Standard I. Demonstrate comprehension, computation, and applied technology skills. Students in Advanced Accounting should be able to ...

Benchmark: Identify the forms of business organizations, how accounting standards are developed, and the application of accounting concepts.

Indicators: Define and apply accounting concepts of historical cost, on-going concern, matching expenses with revenues, and objective evidence.
Describe how communication skills are important in reporting accounting information.
Describe how individuals make ethical business decisions.
Define accounting terms related to the framework of accounting and the forms of business organization.

Benchmark: Demonstrate accounting procedures for a departmentalized merchandising business organized as a corporation.

Indicators: Journalize and post departmental purchases, purchases returns and allowances, and cash payments.
Journalize and post departmental sales, sales returns and allowances, and cash receipts.
Complete departmental payroll for a corporation.
Complete interim and end-of-period statements and transactions for a departmentalized business.
Analyze financial statements using component percentages.
Define accounting terminology for a corporation.

Benchmark: Demonstrate accounting procedures for general accounting adjustments.



Indicators: Journalize and analyze entries for uncollectible accounts, plant assets, notes, and prepaid and accrued items.
Calculate and analyze accounts receivable turnover ratios.
Journalize adjusting and reversing entries or unearned and accrued revenue.
Record plant asset information on plant asset records.
Journalize entries for buying and disposing of plant assets.

Benchmark: Demonstrate accounting procedures for general accounting adjustments.

Indicators: Prepare and journalize a voucher to the voucher register.
Identify practices related to planning, counting, and costing inventory.
Determine the cost of merchandise inventory using selected costing methods.
Estimate the cost of merchandise inventory using selected estimating methods.
Calculate merchandise inventory turnover ratio and average number of days sales in merchandise inventory.

Benchmark: Demonstrate management accounting procedures.

Indicators: Prepare a budgeted income statement.
Prepare a cash budget.
Prepare a performance report.
Prepare an income statement reporting contribution margin.
Calculate contribution margin rate and break even point.
Calculate sales dollars and sales units required to earn a planned amount of net income.
Calculate sales mix.
Calculate earnings performance analysis.
Calculate efficiency analysis.
Calculate financial strength analysis.

Benchmark: Demonstrate accounting procedures for a corporation.

Indicators: Prepare a balance sheet for starting a corporation.
Journalize dividend transactions.
Journalize stocks and bonds transactions.
Complete end-of-fiscal-period work for a corporation.
Calculate dividends for a corporation.
Journalize entries for issuing additional capital stock.
Journalize entries for buying and selling treasury stock.
Journalize entries for amortizing an intangible asset.



Benchmark: Demonstrate accounting procedures for a partnership.

Indicators: Journalize transactions related to forming and expanding a partnership.
Prepare a distribution of net income statement for a partnership.
Journalize entries for withdrawal of partnership earnings.
Calculate distributed earnings for a partnership.
Complete end-of-fiscal-period work for a partnership.
Journalize entries for liquidating a partnership.

Benchmark: Demonstrate accounting procedures for a not-for-profit organization.

Indicators: Analyze not-for-profit organizations' accounting concepts and practices.
Identify accounting concepts and practices related to budgeting and accounting for a not-for-profit governmental organization.
Journalize budget, revenues, expenditures, and encumbrances for a not-for-profit organization.

Benchmark: Use automated software to complete accounting tasks using the automated software for selected problems.

Indicators: Input analyzed transactions into an automated accounting system.
Print financial statements from an automated accounting system.

Standard II. Develop communication, employability, and life-management skills. Students in Advanced Accounting should be able to ...

Benchmark: Identify the career opportunities, training, job getting, job keeping, and leadership skills in the accounting profession.

Indicators: Explore career opportunities in accounting including aptitude, interest, education, and experience.
Identify different positions within the accounting profession and the types of work and education required for each.

Benchmark: Create accounting documents using a spreadsheet software program.

Indicators: Create a worksheet template using a spreadsheet.
Create an income statement template.
Create a balance sheet.

Benchmark: Demonstrate accounting procedures for personal finances.

Indicators: Calculate property tax expense.



Calculate and analyze depreciation on plant assets.
Calculate interest on promissory notes.
Calculate the purchase of stocks and bonds.

No student enrolled in the Urbandale Community School District shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination in the District's programs on the basis of race, color, creed, sex, religion, marital status, ethnic background, national origin, disability, sexual orientation, gender identity, or socio-economic background. The policy of the District shall be to provide educational programs and opportunities for students as needed on the basis of individual interests, values, abilities and potential.

