



Advanced Course  
**Accounting**  
*Real-World Applications  
& Connections*

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STANDARDS		PAGE REFERENCES
<b>1.</b>	<b>Demonstrate knowledge of the accounting cycle in a departmentalized business. (A, CP, M)</b>	
a.	Define accounting terms related to a departmentalized business.	<p><b>Student Edition:</b> 532-535, 537-541, 543-551 <i>Chapter Summary</i> 552 <i>Key Points</i> 534, 537, 546 <i>Understanding Accounting Concepts and Procedures</i> 554 <i>Using Key Terms</i> 554</p> <p><b>Teacher Wraparound Edition:</b> CD 537, 544; CT 548; TT 545</p>

STANDARDS		PAGE REFERENCES
b.	Analyze, record, and post business transactions in the appropriate journal.	<p><b>Student Edition:</b>  533-535, 537-541, 543-551  <i>Allocating Rent Expense</i> 542  <i>Analyzing Accounting</i> 536  <i>Analyzing a Source Document</i> 542  <i>Case Study</i> 555  <i>Chapter Problems</i> 557-561  <i>Chapter Summary</i> 552  <i>Computerized Accounting</i> 556  <i>Computing in the Business World</i> 552  <i>Conducting an Audit with Alex</i> 555  <i>Determining Contribution Margin</i> 552  <i>Determining Gross Profit on Sales</i> 536  <i>Thinking Critically</i> 542, 552  <i>Understanding Accounting Concepts and Procedures</i> 554</p> <p><b>Teacher Wraparound Edition:</b>  CD 537, 543, 544; CT 535, 540, 541, 548, 549; DP 541, 549; TT 533, 538, 539, 540, 545, 547, 550; VL 534</p>
<b>2.</b>	<b>Demonstrate knowledge of accounting principles and procedures involving accounts receivable. (A, CP, M)</b>	
a.	Journalize transactions for uncollectible accounts.	<p><b>Student Edition:</b>  90-102, 108-109  <i>Chapter Problems</i> 111-113  <i>Chapter Summary</i> 107  <i>Check Your Understanding</i> 105  <i>Computerized Accounting</i> 110  <i>Conducting an Audit with Alex</i> 109  <i>Key Points</i> 94, 96, 100, 102</p> <p><b>Teacher Wraparound Edition:</b>  CD 94; DP 98, 99, 100; TT 94, 95, 96, 97, 98, 100; VL 96, 101, 102</p>

STANDARDS		PAGE REFERENCES
b.	Calculate and analyze accounts receivable turnover ratio.	<b>Student Edition:</b> 376, 378-379 <b>Teacher Wraparound Edition:</b> DP 378; TT 378
<b>3.</b>	<b>Record general accounting adjustments for plant assets. (A, CP, M)</b>	
a.	Calculate depreciation, accumulated depreciation, and book value on plant assets.	<b>Student Edition:</b> 172-173, 175-181, 183-188 <i>Chapter Problems</i> 195-197 <i>Chapter Summary</i> 191 <i>Check Your Understanding</i> 174, 182 <i>Computerized Accounting</i> 194 <i>Key Points</i> 176, 177, 181 <i>Mini Practice Set</i> 198-199 <i>Understanding Accounting Concepts and Procedures</i> 192 <b>Teacher Wraparound Edition:</b> CD 172, 173, 175, 177, 178, 179, 180, 186; CT 178; DP 173, 176, 177, 184; TT 172, 176, 177, 178, 179, 180; VL 180
b.	Journalize related transactions.	<b>Student Edition:</b> 180, 183-188 fig. 6-2 181 <i>Chapter Problems</i> 195-197 <i>Check Your Understanding</i> 182, 190 <i>Computerized Accounting</i> 194 <i>Key Points</i> 185, 187, 189 <i>Mini Practice Set</i> 198-199 <b>Teacher Wraparound Edition:</b> DP 184, 185, 186, 187, 188; TT 184; VL 186, 187

STANDARDS		PAGE REFERENCES
c.	Calculate depreciation sum-of-the-year digits and declining balance methods.	<p><b>Student Edition:</b>  175-181, 183-185  <i>Chapter Problems</i> 195-197  <i>Chapter Summary</i> 191  <i>Check Your Understanding</i> 182  <i>Computerized Accounting</i> 194  <i>Key Points</i> 175, 177, 181  <i>Mini Practice Set</i> 198-199</p> <p><b>Teacher Wraparound Edition:</b>  CD 175, 177, 179, 180; DP 176, 177;  TT 176, 177, 178, 179, 180; VL 180</p>
d.	Calculate and journalize property tax.	<p>The journal entry for property tax would be treated as an accrued expense (Property Tax Expense would be debited and Property Tax Payable account would be credited). The following pages deal with accrued expense journal entry.</p> <p><b>Student Edition:</b>  206-207</p>
<b>4.</b>	<b>Record general accounting adjustments for notes receivable. (A, CP, M)</b>	
a.	Review calculating due date on notes.	<p><b>Student Edition:</b>  116-117  fig. 4-1 116, fig. 4-2 118  <i>Chapter Problems</i> 139  <i>Problem 4-1</i> 120  <i>Thinking Critically</i> 120</p> <p><b>Teacher Wraparound Edition:</b>  DP 117; TT 117</p>

STANDARDS		PAGE REFERENCES
b.	Review calculating interest on a note/proceed on a note.	<p><b>Student Edition:</b>  117-119, 131  fig. 4-2 118, fig. 4-3 119  <i>Analyzing Accounting</i> 120  <i>Chapter Problems</i> 139-141  <i>Computing in the Business World</i> 134  <i>Key Points</i> 118  <i>Math Hints</i> 206  <i>Note Computations</i> 134  <i>Problem 4-1</i> 120</p> <p><b>Teacher Wraparound Edition:</b>  DP 119; TT 118, 131</p>
c.	Journalize transactions relating to notes receivable.	<p><b>Student Edition:</b>  121-124, 126-133  <i>Accounting Tips</i> 133  <i>Analyzing a Source Document</i> 125  <i>Chapter Problems</i> 139-141  <i>Computerized Accounting</i> 138  <i>Conducting an Audit with Alex</i> 137  <i>Key Concepts</i> 135  <i>Key Points</i> 117, 131  <i>Recording Note Transactions</i> 125  <i>Thinking Critically</i> 125, 134  <i>Understanding Accounting Concepts and Procedures</i> 136</p> <p><b>Teacher Wraparound Edition:</b>  CD 122; CT 126, 127; DP 122, 123, 124, 128; TT 123, 124, 128</p>

STANDARDS		PAGE REFERENCES
d.	Record adjusting and reversing entries on unearned and accrued revenue.	<b>Student Edition:</b> 130-133 <i>Case Study</i> 137 <i>Key Concepts</i> 135 <i>Key Points</i> 131, 132 <b>Teacher Wraparound Edition:</b> CD 130; CT 133; TT 131; VL 131
<b>5.</b>	<b>Record general accounting adjustments for notes payable. (A, CP, M)</b>	
a.	Journalize transactions relating to notes payable.	<b>Student Edition:</b> 202-208, 210-215 <i>Chapter Problems</i> 231-232 <i>Chapter Summary</i> 227 <i>Computerized Accounting</i> 230 <i>Conducting an Audit with Alex</i> 229 <i>Recording Non Interest-Bearing Note Payable Transactions</i> 216 <i>Recording Notes Payable</i> 209 <i>Understanding Accounting Concepts and Procedures</i> 228 <b>Teacher Wraparound Edition:</b> CD 202; CT 212; DP 204, 206, 213; TT 202, 203, 211, 212
b.	Journalize adjusting and reversing entries on notes payable.	<b>Student Edition:</b> 206-208, 213-215 <i>Chapter Problems</i> 232 <i>Key Points</i> 214 <b>Teacher Wraparound Edition:</b> CD 213; DP 208; TT 206, 213, 214

STANDARDS		PAGE REFERENCES
<b>6.</b>	<b>Apply accounting concepts and procedures for starting a corporation. (A, CP, EP, M)</b>	
a.	Identify terms related to corporate accounting.	<p><b>Student Edition:</b>  220-221, 274-278, 280-284, 287-288, 306-307, 309, 312, 314  <i>Chapter Summary</i> 295, 323  <i>Check Your Understanding</i> 279  <i>Communicating Accounting</i> 285, 319  <i>Key Points</i> 276, 277, 281, 282, 284, 309  <i>Thinking Critically</i> 279, 285, 294, 313, 319  <i>Understanding Accounting Concepts and Procedures</i> 296, 324  <i>Using Key Terms</i> 296</p> <p><b>Teacher Wraparound Edition:</b>  CD 220, 274, 275, 281, 283, 306, 314; CT 309, 312; DP 282, 283, 284, 311; TT 276, 284, 307</p>
b.	Journalize transactions for starting a corporation.	<p><b>Student Edition:</b>  276, 280-284, 287-293  <i>Analyzing Capital Stock</i> 279  <i>Analyzing a Source Document</i> 294  <i>Chapter Problems</i> 299-303  <i>Computerized Accounting</i> 298  <i>Conducting an Audit with Alex</i> 297  <i>Issuing No-Par Stock</i> 294  <i>Journalizing Capital Stock Transactions</i> 285  <i>Key Points</i> 276, 277, 284, 290</p> <p><b>Teacher Wraparound Edition:</b>  CD 283, 290; CT 289; DP 282, 283, 284, 288, 289, 292, 293; TT 282, 283, 284, 288, 290; VL 290</p>

STANDARDS		PAGE REFERENCES
c.	Prepare a balance sheet for a new corporation.	<p><b>Student Edition:</b>  58-59, 157-158, 276, 347, 587  fig. 2-11 59, fig. 11-4 348-349  <i>Accounting Tips</i> 348  <i>Chapter Problems</i> 70, 71, 358, 596-597, 652  <i>Chapter Summary</i> 353  <i>Computerized Accounting</i> 356  <i>Key Points</i> 59, 276, 347, 587  <i>Mini Practice Set</i> 72-75, 360-363</p> <p><b>Teacher Wraparound Edition:</b>  CD 158, 347; DP 348, 587; TT 58; VL 59</p>
d.	Calculate dividends and journalize related transactions.	<p><b>Student Edition:</b>  220, 306-312  <i>Accounting Tips</i> 312  <i>Analyzing a Source Document</i> 319  <i>Calculating Cash Dividends</i> 313  <i>Chapter Problems</i> 327-331  <i>Computerized Accounting</i> 326  <i>Key Points</i> 308, 309, 310, 311</p> <p><b>Teacher Wraparound Edition:</b>  CD 220, 312; DP 308, 312; TT 307, 309; VL 311, 312</p>
<b>7.</b>	<b>Apply accounting concepts and procedures for acquiring additional capital in a corporation. (A, CP, EP, M)</b>	
a.	Define treasury stock and record related transactions.	<p><b>Student Edition:</b>  314-318  <i>Chapter Problems</i> 328-331  <i>Chapter Summary</i> 323  <i>Check Your Understanding</i> 319  <i>Conducting an Audit with Alex</i> 325  <i>Key Points</i> 314</p> <p><b>Teacher Wraparound Edition:</b>  CD 314; DP 318; TT 315, 316, 318</p>

STANDARDS		PAGE REFERENCES
b.	Define bonds payable and record related transactions.	<p><b>Student Edition:</b>  242-252, 254-259  <i>Analyzing a Source Document</i> 253  <i>Chapter Problems</i> 265-267  <i>Chapter Summary</i> 261  <i>Communicating Accounting</i> 253  <i>Computerized Accounting</i> 264  <i>Computing in the Business World</i> 260  <i>Computing Losses and Gains on Redemption of Bonds</i> 260  <i>Conducting an Audit with Alex</i> 263  <i>Key Points</i> 242, 243, 246, 247, 249, 250, 256, 257  <i>Recording Bond Transactions</i> 253  <i>Thinking Critically</i> 253, 260  <i>Understanding Accounting Concepts and Procedures</i> 262  <i>Using Key Terms</i> 262</p> <p><b>Teacher Wraparound Edition:</b>  CD 254, 257; CT 246, 249, 254;  DP 244, 247, 250, 252, 255; TT 243, 244, 246, 248, 256</p>

STANDARDS		PAGE REFERENCES
<b>8.</b>	<b>Apply accounting concepts and procedures for end of the fiscal period for a corporation. (A, CP, M)</b>	
a.	Prepare an income statement.	<p><b>Student Edition:</b>  52, 55-58, 157-158, 344, 584-587,  636-637  fig. 11-2 345  <i>Accounting Tips</i> 55  <i>Analyzing an Income Statement</i> 60  <i>Chapter Problems</i> 70, 71, 358,  596-597, 650, 652  <i>Chapter Summary</i> 353  <i>Computerized Accounting</i> 356  <i>Conducting an Audit with Alex</i> 67  <i>Key Points</i> 575, 586  <i>Mini Practice Set</i> 72-75, 360-363,  690-691  <i>Problem</i> 11-3 352</p> <p><b>Teacher Wraparound Edition:</b>  CD 158, 344; CT 57; DP 57, 586;  TT 56, 58; VL 56</p>
b.	Prepare a balance sheet.	<p><b>Student Edition:</b>  58-59, 157-158, 347, 587  fig. 2-11 59, fig. 11-4 348-349  <i>Accounting Tips</i> 348  <i>Chapter Problems</i> 358, 596-597, 652  <i>Chapter Summary</i> 353  <i>Computerized Accounting</i> 356  <i>Key Points</i> 347, 587  <i>Mini Practice Set</i> 72-75, 360-363</p> <p><b>Teacher Wraparound Edition:</b>  CD 158, 347; DP 348, 587; TT 58</p>

STANDARDS		PAGE REFERENCES
c.	Prepare a stockholder's equity statement.	<p><b>Student Edition:</b>  344, 346-347  fig. 11-3 346  <i>Chapter Problems</i> 358, 652  <i>Computerized Accounting</i> 356  <i>Key Points</i> 347  <i>Mini Practice Set</i> 360-363</p> <p><b>Teacher Wraparound Edition:</b>  CT 346; TT 346</p>
d.	Record closing entries unique to a corporation.	<p><b>Student Edition:</b>  348-349, 640-642, 665-666  <i>Chapter Problems</i> 685-686  <i>Computerized Accounting</i> 356  <i>Conducting an Audit with Alex</i> 355  <i>Mini Practice Set</i> 360-363  <i>Understanding Accounting Concepts and Procedures</i> 354  <i>Using Key Terms</i> 354</p> <p><b>Teacher Wraparound Edition:</b>  CD 348; TT 641, 666; VL 349, 666</p>

STANDARDS		PAGE REFERENCES
<b>9.</b>	<b>Apply managerial accounting principles and procedures related to inventory. (A, CP, M)</b>	
a.	Calculate ending inventory using Last-In, First-Out (LIFO), First-In, Last-Out (FIFO), and weighted average.	<p><b>Student Edition:</b>  148-151, 154-159  <i>Analyzing a Source Document</i> 160  <i>Chapter Problems</i> 165-167  <i>Chapter Summary</i> 261  <i>Communicating Accounting</i> 152  <i>Comparing the Inventory Costing Methods</i> 152  <i>Key Points</i> 149, 150  <i>Understanding Accounting Concepts and procedures</i> 162  <i>Using Key Terms</i> 162</p> <p><b>Teacher Wraparound Edition:</b>  CD 148, 151; CT 150; DP 151;  TT 149, 150</p>
b.	Calculate merchandise inventory turnover ratio.	<p><b>Student Edition:</b>  158-159  <i>Analyzing Financial Reports</i> 159  <i>Calculating Merchandise Inventory Turnover</i> 160  <i>Computerized Accounting</i> 164  <i>Computing in the Business World</i> 160  <i>Thinking Critically</i> 160  <i>Understanding Accounting Concepts and Procedures</i> 162</p> <p><b>Teacher Wraparound Edition:</b>  CD 158</p>

STANDARDS		PAGE REFERENCES
c.	Convert ratio to number of days.	<b>Student Edition:</b> 158-159 fig. 5-8 159 <i>Analyzing Financial Reports</i> 159 <i>Calculating Merchandise Inventory Turnover</i> 160
<b>10.</b>	<b>Apply managerial accounting principles and procedures to budgetary planning. (A, CP, M)</b>	
a.	Define related budgetary planning terms.	<b>Student Edition:</b> 477-478, 480-487, 489 <i>Analyzing a Source Document</i> 488 <i>Applying the Budgeting Process</i> 479 <i>Calculating Free Balances</i> 492 <i>Chapter Summary</i> 493 <i>Computerized Accounting</i> 496 <i>Computing in the Business World</i> 488 <i>Key Concepts</i> 493 <i>Thinking Critically</i> 488, 492 <i>Understanding Accounting Concepts and Procedures</i> 494 <i>Using Key Terms</i> 494 <b>Teacher Wraparound Edition:</b> CD 477, 480, 486; DP 481, 483, 485, 486, 491; TT 481, 482, 485, 491
b.	Prepare budgeted income statement.	<b>Student Edition:</b> 489-491 fig. 16-3 490 <b>Teacher Wraparound Edition:</b> DP 491

STANDARDS		PAGE REFERENCES
c.	Prepare a cash budget.	<p><b>Student Edition:</b>  477-478, 480-487, 489  <i>Analyzing a Source Document</i> 488  <i>Applying the Budgeting Process</i> 479  <i>Calculating Free Balances</i> 492  <i>Computerized Accounting</i> 496  <i>Computing in the Business World</i> 488  <i>Key Concepts</i> 493  <i>Thinking Critically</i> 488, 492  <i>Understanding Accounting Concepts and Procedures</i> 494</p> <p><b>Teacher Wraparound Edition:</b>  CD 477, 480, 486; DP 481, 483, 485, 486, 491; TT 481, 482, 485, 491</p>
<b>11.</b>	<b>Apply cost accounting principles and procedures. (A, CP, M)</b>	
a.	Prepare a job cost sheet.	<p><b>Student Edition:</b>  657-658  fig. 22-1 658  <i>Key Points</i> 657</p> <p><b>Teacher Wraparound Edition:</b>  TT 658; VL 658</p>
b.	Journalize entries related to cost records for a manufacturing business.	<p><b>Student Edition:</b>  659-668, 672-677  <i>Chapter Problems</i> 685-688  <i>Conducting an Audit with Alex</i> 683  <i>Key Concepts</i> 681  <i>Key Points</i> 665, 666, 667, 677  <i>Understanding Accounting Concepts and Procedures</i> 682</p> <p><b>Teacher Wraparound Edition:</b>  CD 657; CT 674; DP 662, 665, 668, 674; TT 660, 663, 664, 666, 667, 672, 673; VL 661, 666, 667, 673, 674, 675, 676, 677</p>