

CMA1 2020	In 2021	From 2020	CMA1 2021
Study Unit 1: External Financial Statements and Revenue Recognition			Study Unit 1: External Financial Statements
1.1 Concepts of Financial Accounting	1.1	1.1	1.1 Concepts of Financial Accounting
1.2 Statement of Financial Position (Balance Sheet)	1.2	1.2	1.2 Statement of Financial Position (Balance Sheet)
1.3 Income Statement and Statement of Comprehensive Income	1.3	1.3	1.3 Income Statement and Statement of Comprehensive Income
1.4 Statement of Changes in Equity and Equity Transactions	1.4	1.4	1.4 Statement of Changes in Equity and Equity Transactions
1.5 Statement of Cash Flows	1.5	1.5	1.5 Statement of Cash Flows
1.6 Revenue from Contracts with Customers	5.1	1.8	1.6 Essay Questions
1.7 Recognition of Revenue over Time	5.2		
1.8 Essay Questions	1.6		
Study Unit 2: Measurement, Valuation, and Disclosure: Investments and Short-Term Items			Study Unit 2: Measurement, Valuation, and Disclosure: Assets – Short-Term Items
2.1 Accounts Receivable	2.1	2.1	2.1 Accounts Receivable
2.2 Inventory – Fundamentals	2.2	2.2	2.2 Inventory – Fundamentals
2.3 Inventory – Cost Flow Methods	2.3	2.3	2.3 Inventory – Cost Flow Methods
2.4 Measurement of Inventory Subsequent to Initial Recognition	2.4	2.4	2.4 Measurement of Inventory Subsequent to Initial Recognition
2.5 Investments in Equity Securities	3.1	2.10	2.5 Essay Questions
2.6 Equity Method	3.2		
2.7 Investments in Debt Securities	3.3		
2.8 Business Combinations and Consolidated Financial Statements	3.5 (partial)		
2.9 Different Types of Expenses and Liabilities	4.1		
2.10 Essay Questions	2.5		
Study Unit 3: Measurement, Valuation, and Disclosure: Long-Term Items			Study Unit 3: Measurement, Valuation, and Disclosure: Assets – Long-Term Items
3.1 Property, Plant, and Equipment	3.4	2.5	3.1 Investments in Equity Securities
3.2 Impairment and Disposal of Long-Lived Assets	5.3	2.6	3.2 Equity Method
3.3 Intangible Assets	3.5	2.7	3.3 Investments in Debt Securities
3.4 Leases	4.2	3.1	3.4 Property, Plant, and Equipment
3.5 Income Taxes	4.3	3.3 + 2.8	3.5 Intangible Assets
3.6 Accounting for Bonds and Noncurrent Notes Payable	4.4	3.7	3.6 Essay Questions
3.7 Essay Questions	3.6		
Study Unit 4: Integrated Reporting			Study Unit 4: Measurement, Valuation, and Disclosure: Liabilities
4.1 Integrated Reporting, Integrated Thinking, and the Integrated Report	6.1	2.9	4.1 Different Types of Expenses and Liabilities
4.2 Fundamental Concepts of Integrated Reporting	6.2	3.4	4.2 Leases
4.3 Guiding Principles and Content Elements of the Integrated Report	6.3	3.5	4.3 Income Taxes
4.4 Adoption of Integrated Reporting	6.4	3.6	4.4 Accounting for Bonds and Noncurrent Notes Payable
4.5 Essay Questions	6.5	3.NIB_Essay (EssayWiz)	4.5 Essay Questions
Study Unit 5: Cost Management Concepts			Study Unit 5: Revenue and Impairment Recognition and Business Combinations
5.1 Cost Management Terminology	7.1	1.6	5.1 Revenue from Contracts with Customers
5.2 Cost Behavior and Relevant Range	7.2	1.7	5.2 Recognition of Revenue over Time
5.3 Cost Classification	7.3	3.2	5.3 Impairment and Disposal of Long-Lived Assets
5.4 Costing Techniques	7.4	1.NIB_Essay (GO)	5.4 Essay Questions
5.5 Essay Questions	7.6		

Study Unit 6: Cost Accumulation Systems			Study Unit 6: Integrated Reporting	
6.1 Job-Order Costing	8.1	4.1	6.1 Integrated Reporting, Integrated Thinking, and the Integrated Report	
6.2 Process Costing	8.2	4.2	6.2 Fundamental Concepts of Integrated Reporting	
6.3 Activity-Based Costing	8.3	4.3	6.3 Guiding Principles and Content Elements of the Integrated Report	
6.4 Life-Cycle Costing	8.4	4.4	6.4 Adoption of Integrated Reporting	
6.5 Essay Questions	8.5	4.5	6.5 Essay Questions	
Study Unit 7: Cost Allocation Techniques			Study Unit 7: Cost Management Concepts	
7.1 Absorption and Variable Costing -- Theory	7.5	5.1	7.1 Cost Management Terminology	
7.2 Absorption and Variable Costing -- Calculations	7.5	5.2	7.2 Cost Behavior and Relevant Range	
7.3 Joint Product and By-Product Costing	9.1	5.3	7.3 Cost Classification	
7.4 Overhead Allocation and Normal Costing -- Theory	9.2	5.4	7.4 Costing Techniques	
7.5 Overhead Allocation and Normal Costing -- Calculations	9.2	7.1 + 7.2	7.5 Absorption and Variable Costing	
7.6 Allocating Service Department Costs -- Theory	9.3	5.5	7.6 Essay Questions	
7.7 Allocating Service Department Costs -- Calculations	9.3			
7.8 Essay Questions	7.NIB_Essay (EssayWiz)			
Study Unit 8: Operational Efficiency and Business Process Performance			Study Unit 8: Cost Accumulation Systems	
8.1 Just-in-Time Inventory and Lean Manufacturing (Lean Resource Management)	10.1	6.1	8.1 Job-Order Costing	
8.2 Enterprise Resource Planning and Outsourcing	10.2	6.2	8.2 Process Costing	
8.3 Theory of Constraints and Throughput Costing	10.3	6.3	8.3 Activity-Based Costing	
8.4 Capacity Management	10.4	6.4	8.4 Life-Cycle Costing	
8.5 Value-Chain Analysis	11.1	6.5	8.5 Essay Questions	
8.6 Other Process Improvement Tools	11.2			
8.7 Essay Questions	10.5			
Study Unit 9: Analysis, Forecasting, and Strategy			Study Unit 9: Cost Allocation Techniques	
9.1 Correlation and Regression	12.1	7.3	9.1 Joint Product and By-Product Costing	
9.2 Learning Curve Analysis	12.2	7.4 + 7.5	9.2 Overhead Allocation and Normal Costing	
9.3 Expected Value	12.3	7.6 + 7.7	9.3 Allocating Service Department Costs	
9.4 Sensitivity Analysis	12.3	7.NIB_Essay (EssayWiz)	9.4 Essay Questions	
9.5 Strategic Management	12.4			
9.6 The Balanced Scorecard	16.4			
9.7 Strategic Planning	12.5			
9.8 Essay Questions	12.6			
Study Unit 10: Budgeting -- Concepts, Methodologies, and Preparation			Study Unit 10: Supply Chain Management	
10.1 Roles of Budgets and the Budgeting Process	13.1	8.1	10.1 Just-in-Time Inventory and Lean Manufacturing (Lean Resource Management)	
10.2 Budgeting and Standard Costs	13.2	8.2	10.2 Enterprise Resource Planning and Outsourcing	
10.3 The Master Budget	13.3	8.3	10.3 Theory of Constraints and Throughput Costing	
10.4 Budget Methodologies	13.4	8.4	10.4 Capacity Management	
10.5 Operating Budget Calculations -- Production and Direct Materials	14.1 + 14.2	8.7	10.5 Essay Questions	
10.6 Operating Budget Calculations -- Others	14.3			
10.7 Projecting Cash Collections	14.4			
10.8 The Cash Budget	14.5			
10.9 Sales Forecasts and Pro Forma Financial Statements	14.1 + 14.6			
10.10 Essay Questions	14.7			

Study Unit 11: Cost and Variance Measures				Study Unit 11: Business Process Improvement	
11.1 Variance Analysis Overview	15.1		8.5	11.1 Value-Chain Analysis	
11.2 Static and Flexible Budget Variances	15.2		8.6	11.2 Other Process Improvement Tools	
11.3 Direct Materials Variances	15.3		8.NIB_Essay (GO)	11.3 Essay Questions	
11.4 Direct Labor Variances	15.4				
11.5 Mix and Yield Variances	15.5				
11.6 Overhead Variances	15.6				
11.7 Comprehensive Example	15.7				
11.8 Sales Variances	15.8				
11.9 Essay Questions	15.9				
Study Unit 12: Responsibility Accounting and Performance Measures				Study Unit 12: Analysis, Forecasting, and Strategy	
12.1 Responsibility Centers	16.1		9.1	12.1 Correlation and Regression	
12.2 Performance Measures -- Cost, Revenue, and Profit Centers (Contribution Margin Reporting)	16.2		9.2	12.2 Learning Curve Analysis	
12.3 Performance Measures -- Investment Centers	16.3		9.3 + 9.4	12.3 Expected Value and Sensitivity Analysis	
12.4 Comparing Performance Measures for Investment Centers	16.3		9.5	12.4 Strategic Management	
12.5 Allocating Common Costs	16.1		9.7	12.5 Strategic Planning	
12.6 Transfer Pricing	16.5		9.8	12.6 Essay Questions	
12.7 Essay Questions	16.6				
Study Unit 13: Internal Controls -- Corporate Governance				Study Unit 13: Budgeting -- Concepts and Methodologies	
13.1 Corporate Governance and Regulations Relating to Internal Control	17.1		10.1	13.1 Roles of Budgets and the Budgeting Process	
13.2 Risk and Internal Control	17.2		10.2	13.2 Budgeting and Standard Costs	
13.3 Internal Auditing	deleted		10.3	13.3 The Master Budget	
13.4 Essay Questions	17.3		10.4	13.4 Budget Methodologies	
			10.NIB_Essay (EssayWiz)	13.5 Essay Questions	
Study Unit 14: Internal Controls -- Controls and Security Measures				Study Unit 14: Budgeting -- Calculations and Pro Forma Financial Statements	
14.1 Control Procedures	18.1		10.9 + 10.5	14.1. Sales Forecasts and the Sales Budget	
14.2 Systems Controls and Information Security	18.2		10.5	14.2 Operating Budget Calculations -- Production and Direct Materials	
14.3 Security Measures and Business Continuity Planning	18.3		10.6	14.3 Operating Budget Calculations -- Others	
14.4 Essay Questions	18.4		10.7	14.4 Projecting Cash Collections	
			10.8	14.5 The Cash Budget	
			10.9	14.6 Pro Forma Financial Statements	
			10.10	14.7 Essay Questions	
Study Unit 15: Information Systems and Data Governance				Study Unit 15: Cost and Variance Measures	
15.1 Accounting Information Systems	19.1		11.1	15.1 Variance Analysis Overview	
15.2 Data Governance and Risk	19.2		11.2	15.2 Static and Flexible Budget Variances	
15.3 COSO Framework -- Internal Control for Data Governance	19.3		11.3	15.3 Direct Materials Variances	
15.4 Essay Questions	19.4		11.4	15.4 Direct Labor Variances	
			11.5	15.5 Mix and Yield Variances	
			11.6	15.6 Overhead Variances	
			11.7	15.7 Comprehensive Example	
			11.8	15.8 Sales Variances	
			11.9	15.9 Essay Questions	

Study Unit 16: Systems Development and Data Analytics		Study Unit 16: Responsibility Accounting and Performance Measures	
16.1 Technology-Enabled Finance Transformation	20.1	12.1+12.5	16.1 Responsibility Centers
16.2 Analytics and Big Data	20.2	12.2	16.2 Performance Measures -- Cost, Revenue, and Profit Centers (Contribution Margin Reporting)
16.3 Essay Questions	20.3	12.3 + 12.4	16.3 Performance Measures – Investment Centers
		9.6	16.4 The Balanced Scorecard
		12.6	16.5 Transfer Pricing
		12.7	16.6 Essay Questions
		Study Unit 17: Internal Controls – Corporate Governance	
		13.1	17.1 Corporate Governance and Regulations Relating to Internal Control
		13.2	17.2 Risk and Internal Control
		13.4	17.3 Essay Questions
		Study Unit 18: Internal Controls -- Controls and Security Measures	
		14.1	18.1 Control Procedures
		14.2	18.2 Systems Controls and Information Security
		14.3	18.3 Security Measures and Business Continuity Planning
		14.4	18.4 Essay Questions
		Study Unit 19: Information Systems and Data Governance	
		15.1	19.1 Accounting Information Systems
		15.2	19.2 Data Governance and Risk
		15.3	19.3 COSO Framework -- Internal Control for Data Governance
		15.4	19.4 Essay Questions
		Study Unit 20: Systems Development and Data Analytics	
		16.1	20.1 Technology-Enabled Finance Transformation
		16.2	20.2 Analytics and Big Data
		16.3	20.3 Essay Questions