

# basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

# EXAMINATION GUIDELINES ACCOUNTING GRADE 11 PAPER 1 & 2

2019

This document consists of 11 pages

## ACCOUNTING GRADE 11 EXAMINATION GUIDELINES with effect from January 2019

CON	ITENTS	Page
1.	OVERVIEW	3
2.	FORMAT OF AN ACCOUNTING YEAR-END EXAMINATION PAPER	3
3.	CONTENT FOR GRADE 11 ACCOUNTING	5
4.	RELEVANT SECTIONS OF CAPS FOR ACCOUNTING WHICH HAVE A DIRECT EFFECT ON THE SETTING OF EXAMINATION PAPERS	6
5.	DEGREES OF DIFFICULTY	6
6.	Appendix 1. ACCOUNTING CONTENT ACROSS TWO PAPERS GRADES 10-12	8
7.	Appendix 2 SUMMARY OF GRADE 11 ANNUAL TEACHING PLAN	10
8.	Appendix 3 GRADE 11 ACCOUNTING FINANCIAL INDICATOR FORMULA SHEET	11

#### 1. OVERVIEW

The Curriculum and Assessment Policy Statement (CAPS) for Accounting outlines the nature and purpose of the subject Accounting. This guides the philosophy underlying the teaching and assessment of the subject in Grades 10-12.

The points outlined in CAPS consequently have a significant effect on the setting of Accounting examinations.

The purpose of these Examination Guidelines is to highlight and further clarify these points to:

- Inform teachers on examination principles and curriculum content affecting the NSC examinations so that these can be reflected in school-based assessments.
- Assist teachers in adequately preparing learners for the demands of the NSC examinations.

#### 2. FORMAT OF ACCOUNTING GRADE 11 MID-YEAR & YEAR-END EXAMINATION PAPERS

Examinations	Number of papers	Marks	Time	
Mid-year	2 papers	150 each	2 hours each	
Year-end	2 papers	150 each	2 hours each	

The number of questions may vary from 3 to 6 questions in each paper. There is no stipulation on the marks allocated to each question. All questions are compulsory and are to be answered in specially prepared answer books, which are designed to address the requirements of each question and assist learners in time-management.

Year-end examination	Marks	Time
Paper 1	150	2 hours
Paper 2	150	2 hours
TOTAL	300	

The Accounting topics (previously in three fields) have been consolidated into two broad disciplines. Discipline 1 covers topics of reporting to external stakeholders, while Discipline 2 covers topics related to internal accounting processes.

Because the current Grade 11 annual teaching plan for the first two terms is focused more on Discipline 1 content and in order to have a well-balanced mid-year Grade 11 examination paper that meets all minimum requirements, the ATP is revised such that Cost accounting (manufacturing) will be taught in term 2 and Sports clubs are moved to term 3. The revised Summary of Annual Teaching Plan for Grade 11 is attached as Appendix 2.

The weighting of each broad discipline across the two year-end papers is amended to:

IA.	AMENDED WEIGHTING TO CATER FOR TWO EXAMINATION PAPERS							
Discipline 1	Recording, Reporting and Evaluation of Financial Information	Paper 1 150 marks; 2 hours						
Discipline 2	Manufacturing, Forecasting & Internal Auditing and Control	Paper 2 150 marks; 2hours						

#### Note:

• Refer to the table below and to Appendix 1 for specific examinable content across the two examination papers.

- The principle of integration of the topics of Ethics and Internal Control in the teaching of other topics, where appropriate, is retained.
- Certain financial indicators apply to both disciplines and both examination papers. These are listed below and in Appendix 1.
- Although a formula sheet will be provided, candidates will be required to identify the
  appropriate financial indicators in calculating the relevant indicators and in supporting their
  comments on interpreting and evaluating financial information. Teachers are advised to guide
  learners in understanding the logic of each financial indicator to enhance their comments on the
  financial indicators, and to avoid reliance on the formula sheet.

NOTE:	This is a summary only. Teachers must refer to Accounting CAPS for specific requirements. Refer to 3 below for relevant content from previous grades.
	GRADE 11: PAPER 1
	Recording, Reporting and Evaluation of Financial Information
11.1.1	Concepts relating to partnerships
11.1.2	Concepts relating to clubs
11.1.3	Concepts relating to GAAP
11.1.4	Ledger accounts of partnerships; & interpretation thereof
11.1.5	Ledger accounts of clubs & interpretation thereof
11.1.6	Accounting equation of partnerships
11.1.7	Adjustments & final accounts of partnerships & trial balances
11.1.8	Income Statement (Statement of Comprehensive Income) of partnerships
11.1.9	Balance Sheet (Statement of Financial Position) & Notes of partnerships
11.1.10	Statement of Receipts & Payments of clubs
11.1.11	Analysis and interpretation of financial statements of partnerships *
11.1.12	Valuation of fixed assets including additions, depreciation & disposal
11.1.13	Periodic & perpetual stock systems - concepts & reporting
11.1.14	Ethical behaviour in financial environments
	GRADE 11: PAPER 2
	Manufacturing, Forecasting & Internal Auditing and Control
11.2.1	Preparation of bank and creditors' reconciliations
11.2.2	Value Added Tax calculations
11.2.3	Manufacturing concepts
11.2.4	Cost Accounting - Ledger accounts
11.2.5	Calculation of unit costs and break-even point
11.2.6	Preparation of Cash Budget for sole traders
11.2.7	Preparation of Projected Income Statement for sole traders
11.2.8	Application of internal control & audit processes: cash, fixed assets, inventories, debtors, creditors, income & expenses including salaries/wages; & including financial indicators #
11.2.9	Valuation of fixed assets including depreciation & asset disposal for forecasting and internal control purposes
11.2.10	Periodic & perpetual inventory systems - concepts, recording & control
11.2.11	Ethical behaviour in financial environments
.t.	·
*	Financial Indicators for Financial Reporting (Grade 11 Paper 1)
	Gross profit on sales Gross profit on cost of sales Net profit on sales
	Operating expenses on sales
	Acid test ratio Stock turnover rate Stock holding period

Average creditors' payment period

Average creditors' payment period

Debt/Equity ratio

Net profit on sales

Stock turnover rate

Solvency ratio

Operating expenses on sales Stock holding period

Average debtors' collection period

Average debtors' collection period

Financial Indicators for Internal Control (Grade 11 Paper 2)

Return on partners' equity

Gross profit on cost of sales

Operating profit on sales

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# 4. RELEVANT SECTIONS OF CAPS FOR ACCOUNTING WHICH HAVE A DIRECT EFFECT ON THE SETTING OF EXAMINATION PAPERS

The Accounting CAPS contains several requirements which, apart from influencing the general teaching and assessment of the subject, have a direct bearing on the structure of and content addressed in formal examinations, including the Accounting NSC examination. The relevant sections are as follows (refer to the CAPS for further details):

Page 8-9	The nature and purpose of Accounting i.e. the subject is not limited to
	recording and preparation of financial information; the subject also
	addresses skills of recording, analysing, interpreting, communicating,
	presenting and problem-solving.
Page 8	Weighting of content to be addressed in the Grade 10-12 curriculum i.e.
	50%: Recording, reporting and evaluation of financial information &
	corporate governance.
	50%: Manufacturing, Forecasting & Internal Auditing and Control.
Page 42	Formal assessment tasks i.e. tasks should prepare learners for the demands
	of the Accounting NSC examination.
Page 44	Content relating to previous grades i.e. Grade 12 examinations may contain
	a 20% weighting of content stipulated in previous grades which has an
	impact on Grade 12 content.
Page 44	Cognitive levels to be addressed i.e. in the weighting of lower-order (30%);
	middle order (40%) and higher order (30%).
Page 44	Problem-solving i.e. 10% of all examinations may address problem-solving
	questions (in new and unfamiliar contexts) using critical and creative
	thinking.

#### 5. DEGREES OF DIFFICULTY

All examinations, and most assessment tasks in Accounting, must reflect sub-questions of differing degrees of difficulty i.e. Easy, Moderate and Difficult.

The following weighting of degrees of challenge is generally accepted as appropriate for Grade 10-12 examinations:

Easy	Moderate	Difficult
30%	40%	30%

It must be noted that degrees of challenge are not necessarily tied to specific cognitive levels. A higher-order cognitive level question might not necessarily be Difficult, while a lower-order level question might not necessarily be Easy.

For example,

- In preparing financial statements, year-end adjustments will be regarded as being of the middleorder cognitive level (i.e. Applying), yet they could be Easy, Moderate or Difficult in challenge depending on the adjustment required.
- In comparing the % returns of two companies, the appropriate cognitive level would be higher order (i.e. Evaluating), yet the degree of challenge might well be Easy, depending on the context of the question and information provided.

- In a problem-solving question, the identifying of a problem from given financial information will be regarded as being of the higher order level (i.e. Creating), but could be Easy, Moderate or Difficult in challenge, depending on the context of the question and information provided.
- Assessment of whether a sub-question is Easy, Moderate or Difficult is obviously a subjective
  exercise which depends on the opinion and perception of the reviewer. Nevertheless, the
  exercise must be carried out by examiners and moderators to ensure that examination papers
  cater for the full range of abilities of learners who are adequately prepared for Accounting NSC
  examinations.

See APPENDIX 1. Examinable content across two examination papers Grades 10-12

**GRADE 10 IMPLEMENTATION DATE: 2018** 

#### **APPENDIX 1**

#### **ACCOUNTING CONTENT ACROSS TWO EXAMINATION PAPERS GRADES 10-12**

#### **GRADE 12 IMPLEMENTATION DATE: 2020**

	GRADE 12: PAPER 1						
	Financial Reporting and Evaluation						
12.1.1	Concepts relating to companies						
12.1.2 12.1.3	Concepts relating to GAAP & IFRS Unique ledger accounts of companies & interpretation thereof						
12.1.4	Accounting equation of companies						
12.1.5	Adjustments & final accounts of companies & trial balances Income Statement (Statement of Comprehensive Income) of						
12.1.6 12.1.7	companies  Balance Sheet (Statement of Financial Position) & Notes of companies						
12.1.8	Cash Flow Statement of companies						
12.1.9 12.1.10	Analysis and interpretation of fin. statements of companies * Analysis and interpretation of published financial statements & audit report of companies						
12.1.11	Valuation of fixed assets for reporting purposes incl additions, depreciation & disposal Inventory valuation for reporting (FIFO, Weighted average &						
12.1.12	Specific Identification)						
12.1.13 12.1.14	Professional bodies & Code of conduct Ethical behaviour and corporate governance in financial environments						
12.1.15	Legislation governing companies (overview only)						
12.1.16	Close corporations (background only; not examinable)						

#### **GRADE 11 IMPLEMENTATION DATE: 2019**

	GRADE 11: PAPER 1		GRADE 10: PAPER 1
	Financial Reporting and Evaluation		Financial Reporting and Evaluation
11.1.1	Concepts relating to partnerships Concepts relating to Clubs	10.1.1	Concepts relating to sole traders
11.1.2	Concepts relating to GAAP	10.1.2	Concepts relating to GAAP
11.1.4	Ledger accounts of partnerships; & interpretation thereof	10.1.3	Bookkeeping: documents & journals of sole traders
11.1.5	Ledger accounts of clubs & interpretation thereof	10.1.4	Ledgers and trial balances of sole traders
11.1.6	Accounting equation of partnerships Adjustments & final accounts of partnerships & trial	10.1.5	Accounting equation of sole traders Adjustments & final accounts of sole traders & trial
11.1.7	balances Income Statement (Statement of Comprehensive Income)	10.1.6	balances Income Statement (Statement of Comprehensive
11.1.8 11.1.9	of partnerships Balance Sheet (Statement of Financial Position) & Notes of partnerships	10.1.7	Income) of sole traders  Balance Sheet (Statement of Financial Position) &  Notes of sole traders
11.1.10	Statement of Receipts & Payments of clubs		
11.1.11	Analysis and interpretation of financial statements of partnerships *	10.1.9	Analysis and interpretation of fin. statements of sole traders*
11.1.12	Valuation of fixed assets incl. additions, depreciation & disposal	10.1.10 10.1.11	Salaries & wages - recording & interpretation Calculation & reporting of additions to fixed assets and depreciation
11.1.13	Periodic & perpetual stock systems - concepts & reporting		
11.1.14	Ethical behaviour in financial environments	10.1.12	Ethical behaviour in financial environments

	GRADE 12: PAPER 2		GRADE 11: PAPER 2		<b>GRADE 10: PAPER 2</b>
	Managerial Accounting & Internal Control	anagerial Accounting & Internal Control Managerial Accounting & Internal Control			
12.2.1	Analysis & interpretation of reconciliations: bank, debtors, creditors, age-analysis	11.2.1	Preparation of bank and creditors' reconciliations	10.2.1	Preparation of debtors' & creditors' lists to agree to Control accounts
12.2.2	Value Added Tax - Input, Output & calculations	11.2.2	Value Added Tax calculations	10.2.2	Value Added Tax concepts and basic calculations
12.2.3	Manufacturing concepts	11.2.3	Manufacturing concepts	10.2.3	Manufacturing concepts and basic calculations
12.2.4	Manufacturing: Production Cost Statement; abridged Income Statement & notes Analysis & interpretation of cost information, unit costs &	11.2.4	Cost Accounting - Ledger accounts	10.2.4	Indigenous bookkeeping (not examinable)
12.2.5	break-even point	11.2.5	Calculation of unit costs and break-even point		
12.2.6	Analysis & interpretation of Cash Budget for sole traders and companies	11.2.6	Preparation of Cash Budget for sole traders	10.2.5	Budgeting concepts and basic calculations
12.2.7	Analysis & interpretation of Projected Income Statement: sole traders and companies	11.2.7	Preparation of Projected Income Statement for sole traders		
12.2.8	Application of internal control & audit processes: cash, fixed assets, inventories, debtors, creditors, income &	11.2.8	Application of internal control & audit processes: cash, fixed assets, inventories, debtors, creditors, income &	10.2.6	Application of internal control & audit processes: cash, fixed assets, inventories,
	expenses (incl. salaries/wages) & financial indicators#		expenses (incl. salaries/wages) & financial indicators #		debtors, creditors, income & expenses (including salaries/wages) & financial indicators #
12.2.9	Recording & control of fixed assets including depreciation & asset disposal	11.2.9	Valuation of fixed assets including depreciation & asset disposal for forecasting and internal control purposes	10.2.7	Calculation & recording of fixed assets & depreciation
12.2.10	Perpetual and periodic stock systems; valuation and control of inventories	11.2.10	Periodic & perpetual inventory systems - concepts, recording & control	10.2.8	Perpetual inventory system; recording & control of inventories
12.2.11	Ethical behaviour in financial environments	11.2.11	Ethical behaviour in financial environments	10.2.9	Code of ethics in businesses, principles & values
Financia	l Indicators for Financial Reporting (Grade 12 Paper 1)	*	Financial Indicators for Financial Reporting (Grade 11 Paper 1)	*	Financial Indicators for Financial Reporting (Grade 10 Paper 1)
	rofit on sales; Gross profit on cost of sales; Net profit on sales;		Gross profit on sales; Gross profit on cost of sales; Net profit on		Gross profit on sales; Gross profit on cost of sales; Net
	ng expenses on sales; Operating profit on sales; Current ratio; Acid		sales; Operating expenses on sales; Operating profit on sales;		profit on sales; Operating expenses on sales; Operating
	o; Stock turnover rate; Stock holding period; Average debtors'		Current ratio; Acid test ratio; Stock turnover rate; Stock holding		profit on sales; Current ratio; Acid test ratio; Solvency
	n period; Average creditors' payment period; Solvency ratio; Debt		period; Average debtors' collection period; Average creditors'		ratio; Return on owner's equity

equity ratio (gearing); Return on shareholders' equity; Return on total capital employed; Net asset value per share; Dividends per share; Earnings per share; Dividend pay-out rate

#### Financial Indicators for Internal Control (Grade 12 Paper 2)

Gross profit on cost of sales; Net profit on sales; Operating expenses on sales; Operating profit on sales; Stock turnover rate; Stock holding period; Average debtors' collection period; Average creditors' payment period

payment period; Solvency ratio; Return on partners' equity; Debt/equity ratio

#### Financial Indicators for Internal Control (Grade 11 Paper 2)

Gross profit on cost of sales; Net profit on sales; Operating expenses on sales; Operating profit on sales; Stock turnover rate; Stock holding period; Average debtors' collection period; Average creditors' payment period

## Financial Indicators for Internal Control (Grade 10 Paper

Gross profit on cost of sales; Net profit on sales; Operating expenses on sales; Operating profit on sales

## Appendix 2: Summary of Annual Teaching Plan Grade 11

	TERM 1											
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10		
Topic	Reconciliations Fixed Assets						Partnerships : Adjustments, ledger, accounting equation, final accounts					
	Integrate Internal control and ethics with all the topics											
Assessment	Written rep	ort			Informal			Test				

	TERM 2											
	Week 1 Week 2 Week 3 Week 4 Week 5 Week 6 Week 7 Week 8 \									Week 10		
Topic	Partnerships: Financial statements Partnerships: Analysis and interpretation of statements Ledger						Midyear examination	1				
	Integrate Internal control and ethics with all the topics											
Assessment	Project Informal							Midyear exa	mination			

TERM 3										
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
Topic	Budgeting: Projected income statement, debtors' collection and creditors' payments, cash budgets			Inventory sys	Inventory system			Clubs: Concepts, Ledger, Statement of receipts and payments		
	Integrate Internal control and ethics with all the topics									
Assessment	Presentation (Budgeting ) Inform			rmal			Test	Test		

TERM 4										
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
Topic	Value Added Tax (VAT)		Revision and examination preparation		Final examination					
	Integrate Internal control and ethics with all the topics									
Assessment	Informal				Final examination					

### Appendix 3: Formula Sheet

GRADE 11 ACCOUNTING FINANCIAL INDICATOR FORMULA SHEET							
Gross profit X 100	Gross pro	<u>it X 100</u> <u>Net profit X 100</u>					
Sales 1	Cost of sa	lles 1	Sales 1				
Operating expenses X 10	0		Operating profit X 100				
Sales 1			Sales 1				
Total earnings by partner X	<u>100</u>		Net profit X 100				
Partner's average equity	1	Average owners' equity 1					
Current assets : Current liabili	ities	(Current assets – Inventories) : Current liabilities					
(Trade and other receivables + Cash and cash equivalents) : Current liabilities							
Average debtors X 365			Average creditors X 365				
Credit sales 1		Credit purchases 1					
Average inventories X 365 or	r 12	Cost of sales					
Cost of sales 1		Average inventories					
Non-current liabilities : Partners'	equity	Total assets: Total liabilities					