

## COMPETENCY BASED MODULAR CURRICULUM

## **FOR**

## **BUSINESS MANAGEMENT**

**KNQF LEVEL 6** 

(CYCLE 3)

PROGRAMME CODE: 0413554A



TVET CDACC P.O. BOX 15745-00100 NAIROBI

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**FOREWORD** 

Provision of quality education and training is fundamental to the Government's overall strategy

for socio-economic development. Quality education and training contribute to achievement

focused on Kenya's development blueprint and sustainable development goals.

Reforms in the education and training sector are necessary for achievement of Kenya Vision 2030

and meeting the provisions the Constitution of Kenya. The education sector had to be aligned to

the Constitution and this resulted in formulation of the Policy Framework for Reforming

Education and Training (Sessional Paper No. 1 of 2019). A key feature of this policy is the change

in the design and delivery of TVET training. This policy document requires that training in TVET

be competency based, curriculum development be industry led, certification be based on

demonstration of competence and mode of delivery that allows for multiple entry and exit in TVET

programs.

These reforms demand that Industry takes a leading role in curriculum development to ensure the

curriculum addresses its competence needs. It is against this background that this Curriculum has

been developed.

It is my conviction that this curriculum will play a great role towards development of competent

business manager for the business management sector's growth and sustainable development.

PRINCIPAL SECRETARY

STATE DEPARTMENT FOR TVET

MINISTRY OF EDUCATION

**PREFACE** 

Kenya Vision 2030 aims to transform the country into a newly industrializing, middle-income

country providing high quality life to all its citizens by the year 2030. Kenya intends to create a

globally competitive and adaptive human resource base to meet requirements of a rapidly

industrializing economy through life-long education and training. TVET has a responsibility of

facilitating the process of inculcating knowledge, skills and worker behaviour necessary for

catapulting the nation to a globally competitive country, hence the paradigm shift to embrace

Competency Based Education and Training (CBET).

The Technical and Vocational Education and Training Act No. 29 of 2013 and the Sessional Paper

No. 1 of 2019 on Reforming Education and Training in Kenya, emphasized the need to reform

curriculum development, assessment and certification. This called for a shift to CBET to address

the mismatch between skills acquired through training and skills needed by industry as well as

increase the global competitiveness of Kenyan labour force.

This curriculum has been developed in adherence to the Kenya National Qualification Framework

and CBETA standards and guidelines. The curriculum is designed and organized into Units of

Learning with Learning Outcomes; suggested delivery methods, training/learning resources and

methods of assessing the trainee's achievement. The curriculum is competency-based and allows

multiple entry and exit to the course.

I am grateful to the Council Members, Council Secretariat, TVET institutions, NSSC, expert

workers and all those who participated in the development of this curriculum.

CHAIRMAN

TVET CDACC

ACKNOWLEDGMENT

This curriculum has been designed for competency-based training and has independent units of

learning that allow the trainee flexibility in entry and exit. In developing the curriculum, significant

involvement and support was received from industry and various organizations.

I appreciate National Sector Skills Committee who enabled the development of this curriculum.

I recognize with appreciation the role of the SSC in ensuring that competencies required by the

industry are addressed in this curriculum.

I also thank all stakeholders in the Construction sector for their valuable input and all those who

participated in the process of developing this curriculum.

I am convinced that this curriculum will go a long way in ensuring that professionals in business

management sector sector will acquire competencies that will enable them perform their work

more efficiently.

**COUNCIL SECRETARY/CEO** 

TVET CDACC

#### ABBREVIATIONS AND ACRONYMS

BM Business Management

TVET Technical and Vocational Education and Training

CBET Competency Based Education and Training

CPU Central Processing Unit

CRM Customer Relationship Management

CSR Corporate Social Responsibility

ICT Information Communication Technology

PESTEL Political Environmental Social Technological Economic Legal

QMS Quality Management System

SOP Standard Operating Procedure

SWOT Strength Weakness Opportunity Threat

TVETA Technical and Vocational Education and Training Authority

## ISCED KEY TO UNIT CODE

XX X

X X XXX

XX

Sector / Industry

Sub Sector

Unit of Competence Number

ISCED level,
Programme Orientation and Level of Completion

# TVET CDACC KEY TO UNIT CODE

# Industry or sector Curriculum Occupational area Type of competency Competency number Competency level Control version

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#### **COURSE OVERVIEW**

Business Manager qualification level- 6 consists of competencies that an individual must achieve to manage an organization's resources. It entails Sales Activities, Purchasing Skills, Staffing Activities, Administrative Assistant Duties, Supply Chain Activities, Marketing Activities, Human Resource Activities, Research Project, Organizational strategic plan, Business Risks and Accounting operations.

The qualification consists of the following competencies covered under the following basic, common and core units.

#### SUMMARY OF UNITS OF COMPETENCY

MODULE I				
ISCED Unit	TVET CDACC Unit Code	UNIT TITLE	Unit	Credit
Code			Duration	Factor
			(Hours)	
0031 451 05A	BUS/CU/BM/CC/01/5/MA	Business	80	8
		Communication		
0417 451 02A	BUS/CU/BM/BC/03/5/MA	Work Ethics and	40	40
		Practices		
0411 451 04A	BUS/CU/BM/CC/02/5/MA	Financial Accounting	120	12
		Skills		
0413 451 12A	BUS/CU/BM/CR/01/5/MA	Sales Activities	120	10
	Me	ODULE II		
UNIT CODE		UNITS TITLE	Unit	Credit
			Duration	Factor
			(Hours)	
0611 451 01A	BUS/CU/BM/BC/01/5/MA	Digital Literacy	40	4
0413 451 03A	BUS/CU/BM/BC/04/5/MA	Entrepreneurial Skills	40	4
0311 451 07A	BUS/CU/BM/CC/03/5/MA	Economics Skills	200	20
0413 451 11A	BUS/CU/BM/CR/02/5/MA	Purchasing Skills	100	10
	MO	DDULE III	1	1

0421 451 06A	BUS/CU/BM/CC/04/5/MA	Principles of	100	10
0 121 131 0011	BOS/CO/BIVE CC/OWS/IVIET	Commercial Law	100	10
		Commercial Law		
0413 451 07A	BUS/CU/BM/CC/05/5/MA	Management Skills	120	12
0588 541 13A	BUS/CU/BM/CC/06/5/MA	Business Mathematics	80	8
		and Statistics		
0413 451 13A	BUS/CU/BM/CR/03/5/MA	Staffing activities	100	10
0413 451 14A	BUS/CU/BM/CR/04/5/MA	Administrative Assistant	100	10
		Duties		
	MO	ODULE IV		1
0413 551 17A	BUS/CU/BM/CR/01/6/MA	Supply Chain Activities	120	12
0413 551 18A	BUS/CU/BM/CR/02/6/MA	Marketing Activities	120	12
0413 551 16A	BUS/CU/BM/CR/03/6/MA	Human Resource	120	12
		Activities		
0413 541 10A	BUS/CU/BM/CC/01/6/MA	Research Project	120	12
	Me	ODULE V		
0413 551 15A	BUS/CU/BM/CR/04/6/MA	Organizational Strategic	160	16
		Plan		
0413 551 19A	BUS/CU/BM/CR/05/6/MA	Business Risks	160	16
0413 551 20A	BUS/CU/BM/CR/06/6/MA	Accounting Operations	160	16
	1	Sub Total	480	48
		Industrial Training	480	48
		Grand Total	2660	266

# **Entry Requirements**

An individual entering this course should have any of the following minimum requirements:

a) Kenya Certificate of Secondary Education (K.C.S.E.) with a minimum mean grade of C (Minus)

Or

b) Business Management Assistant Level 5 Certificate

Or

c) Equivalent KNQF level 5 qualification as determined by relevant regulatory body.

#### **Credit Accumulation, Transfer and Exemptions**

TVET CDACC credit accumulation and transfer will apply

#### **Trainer qualifications**

Qualifications of a trainer for this course include:

- i) Possession of a higher qualification than Business Management level 6 or in related trade area; and
- ii) Licensed by TVETA

#### **Industry Placement/Training**

An individual enrolled in this course will be required to undergo Industrial attachment for a minimum period of 480 hours in a business enterprise. The industrial training may be taken after completion of all units for those pursuing the full qualification or be distributed equally in each unit for those pursuing part qualification. In the case of dual training model, industrial training shall be as guided by the dual training policy.

#### Assessment

The course shall be assessed formatively and summatively:

- a) During formative assessment all performance criteria shall be assessed based on performance criteria weighting.
- b) Number of formative assessments shall minimally be equal to the number of elements in a unit of competency.
- c) During summative assessment basic and common units may be integrated in the core units or assessed as discrete units.
- d) Theoretical and practical weighting for each unit of learning shall be as follows.
  - i) 30:70 for units in Module one, module two and module three
  - ii) 40:60 for units in Module four and module five
- e) Formative and summative assessments shall be weighted at 60% and 40% respectively in the overall unit of learning score

For a candidate to be declared competent in a unit of competency, the candidate must meet the following conditions:

- i) Obtained at least 40% in theory assessment in formative and summative assessments.
- ii) Obtained at least 60% in practical assessment in formative and summative assessment where applicable.
- iii) Obtained at least 50% in the weighted results between formative assessment and summative assessment where the former constitutes 60% and the latter 40% of the overall score.
- f) Assessment performance rating for each unit of competency shall be as follows:

MARKS	COMPETENCE RATING
80 -100	Attained Mastery
65 - 79	Proficient
50 - 64	Competent
49 and	Not Yet Competent
below	rot ret competent
Y	Assessment
	Malpractice/irregularities

g) Assessment for Recognition of Prior Learning (RPL) may lead to award of part and/or full qualification.

#### **CERTIFICATION**

A candidate will be issued with a Certificate of Competency upon demonstration of competence in a core Unit of Competency. To be issued with Kenya National TVET Certificate in Business Management Level 6, the candidate must demonstrate competence in all the Units of Competency as given in the qualification pack. A Statement of Attainment certificate may be awarded upon demonstration of competence in certifiable element within a unit.

The certificates will be issued by TVET CDACC.

# **MODULE I**

#### **BUSINESS COMMUNICATION**

UNIT CODE:0031 451 05A

TVET CDACC UNIT CODE: BUS/CU/BM/CC/01/5/MA

## Relationship to Occupational Standards

This unit addresses the Unit of Competency: Undertake Business Communication

**Duration of Unit: 80 Hours** 

## **Unit Description**

This unit specifies the competencies required to undertake business communication. It involves administering communication channels, implementing types of communication, implementing service charter, safeguarding confidentiality of information, coordinating communication on social media platforms, preparing workplace meeting and reports.

# **Summary of Learning Outcomes**

S/No	ELEMENTS	DURATION (HRS)
1	Administer Communication channels	12
2	Implement types of communication	15
3	Implement service charter	7
4	Safeguarding confidentiality of information	12
5	Apply group communication skills	10
6	Coordinate communication on social media platforms	14
7	Prepare work place meetings	10
	SUB TOTAL	80

# **Learning Outcomes, Content and Suggested Assessment Methods**

<b>Learning Outcome</b>	Content	<b>Suggested Assessment</b>
		Methods
1. Administer	1.1 Communication process	Written tests
Communication	1.2 Principles of effective	• Projects
channels	communication	Third party report
	1.3 Channels/medium/modes of	Portfolio of
	communication	Evidence
	1.4 Factors to consider when	• Practicals
	selecting a channel of	
	communication	
	1.5 Barriers to effective	
	communication	
	1.6 Flow/patterns of	
	communication	
	1.7 Sources of information	
	1.8 Organizational policies	
	1.9 Record keeping	
2. Implement types of	2.1 Written Communication	Written tests
communication	2.1.1. Types of written	• Projects
	communication	Third party report
	2.1.2. Elements of	Portfolio of
	communication	Evidence
	2.1.3. Organization	• Practicals
	requirements for written	
	communication	
	2.2 Non- Verbal	
	2.2.1. Utilize body language	
	and Gestures	
	2.2.2. Apply body posture	

Le	arning Outcome	Content	Suggested Assessment
			Methods
		2.2.3. Apply workplace	
		dressing code	
		2.3 Oral Communication	
		2.1.1. Types of oral	
		communication	
		pathways	
		2.1.2. Effective questioning	
		techniques	
		2.1.3. Interviews	
		2.1.4. Workplace etiquette	
		2.1.5. Active listening	
3.	Implement service	3.1 Introduction to service charter	Written tests
	charter	3.2 Importance of service charter	• Projects
		3.3 Correspondece respondences	Third party report
		3.4 Retrival of records.	Portfolio of
			Evidence
			Practicals
4.	Safeguarding	4.1 Introduction to information	Written tests
	confidentiality of	confidentiality	• Projects
	information	4.2 Physical securing of records and	Third party report
		correspondences	Portfolio of
		4.3 Monitoring of records and	Evidence
		correspondences	• Practicals
		4.4 Methods of securing information	
		4.5 Sensatisation of employess in	
		safeguarding communication	
		confidentiality	

Lea	arning Outcome	Content	Suggested Assessment
			Methods
		4.6 Tracing of records and	
		correspondences	
5.	Coordinate	5.1 social media requirements.	Written tests
	communication on	5.2 social media policies and	• Projects
	social media platforms	procedures	Third party report
		5.3 Social media platforms.	Portfolio of
		5.4 Social media content sourcing	Evidence
		5.5 Customer Interaction on Social	Practicals
		Media	
		5.6 Updating social media accounts.	
		5.7 Adhearance to legal and ethical	
		practices	
		5.8 social media monitoring tools.	
		5.8.1. Twitter counter	
		5.8.2. Hootsuite	
		5.8.3. Klout	
		5.8.4. Buzzlogix	
		5.8.5. Digimind	
		5.9 Social media engagement report	
		implemantation	
6.	Prepare work place	6.1 Introduction to minute taking	Written tests
	meetings	6.2 Types of meetings	• Projects
		6.3 Structure of meetings	Third party
		6.3.1. Notice	report
		6.3.2. Agenda	Portfolio of
		6.3.3. Preparation of other	Evidence
		relevant documents	• Practicals
		6.3.4. Minute formats	

<b>Learning Outcome</b>	Content	Suggested Assessment
		Methods
7. Prepare workplace	7.1 Introduction to report writing	Written tests
report	7.1.1. Definition	• Projects
	7.1.2. Principles e.g.	Third party report
	conciseness, clarity	Portfolio of
	etc	Evidence
	7.2 Importance of reports	• Practicals
	7.3 Forms and types of reports	
	7.3.1. Oral reports	
	7.3.2. Written reports	
	7.3.3. Recorded etc	
	7.4 Reports formats	
	7.4.1. Letter format	
	7.4.2. Memo format	
	7.5 Reports preparation	

# **Suggested Methods of instructions**

- Instructor led facilitation of theory
- Demonstration by trainer
- Practical work by trainee
- Viewing of related videos
- Project
- Group discussions

## **Recommended Resources**

- Office stationeries
- Computers and computer software
- Printers
- Projectors

#### WORK ETHICS AND PRACTICES

UNIT CODE: 0417 451 02A

TVET CDACC UNIT CODE: BUS/CU/BM/BC/03/5/MA

**Duration of Unit:** 40 hours

## **Relationship to Occupational Standards**

This unit addresses the Unit of Competency: Apply Work Ethics and Practices.

## **Unit Description**

This unit covers competencies required to demonstrate employability skills. It involves the ability to: conduct self-management, promote ethical work practices and values, promote teamwork, manage workplace conflicts, maintain professional and personal development, apply problem-solving, and promote customer care.

S/No	ELEMENTS	DURATION (HRS)
1	Apply self-management skills	5
2	Promote ethical work practices and values	4
3	Promote Team work	8
4	Maintain professional and personal development	5
5	Apply Problem solving skills	11
6	Promote Customer Care	7
	SUB TOTAL	40

# **Learning Outcomes, Content, and Suggested Assessment Methods**

Learning Outcome	Content	Suggested Assessment Methods
		Withous
1. Apply self-	1.1 Formulating personal vision,	
management skills	mission, and goals	• Written assessment
	1.2 self-esteem development	• Third party reports
	1.3 Emotional intelligence and	• Project
	Coping with Work Stress.	• Practical
	1.4 Assertiveness Development	
	1.5 Accountability and	
	responsibility	
	1.6 Time management attendance	
	and punctuality	
	1.7 Setting performance targets	
	1.8 Self-awareness	
	1.9 Motivation, initiative and	
	proactivity	
	1.10 Monitor and evaluate	
	performance target	
2. Promote ethical work	2.1 Integrity	
practices and values	2.2 Organizational codes of conduct	Written assessment
	2.3 Industry policies and procedures	Third party reports
	2.4 Professionalism	• Project
		Practical
3. Promote Teamwork	3.1 Teams	
	3.1.1. Small work group	Written assessment
	3.1.2. Staff in a	Third party reports
	section/department	• Project
	3.1.3. Inter-agency group	• Practical
	3.1.4. Virtual teams	

Learning Outcome	Content	Suggested Assessment Methods
	3.2 Determination of team roles	
	and objectives.	
	3.3 Team activities	
	3.4 Team performance and	
	evaluation	
	3.5 Conflicts and conflict resolution	
	3.5.1. Interpersonal	
	Conflict.	
	3.5.2. Intrapersonal	
	Conflict.	
	3.5.3. Intergroup Conflict.	
	3.5.4. Intragroup Conflict.	
	3.6 Gender and diversity	
	mainstreaming	
	3.7 Healthy workplace relationships	
	3.7.1. Man/Woman	
	3.7.2. Trainer/trainee	
	3.7.3. Employee/employer	
	3.7.4. Client/service	
	provider	
	3.7.5. Husband/wife	
	3.7.6. Boy/girl	
	3.7.7. Parent/child	
	3.7.8. Sibling relationships	
	3.8 Adaptability and flexibility	
4. Maintain professional	4.1 Personal growth and	
and personal	development	Written assessment
development	4.1.1. Growth in the job	Third party reports

Learning Outcome	Content	Suggested Assessment Methods
	4.1.2. Career mobility	Project
	4.1.3. Gains and exposure	Practical
	the job gives	
	4.1.4. Net workings	
	4.1.5. Benefits that accrue	
	to the individual as a	
	result of noteworthy	
	performance	
	4.1.6. Training and career	
	opportunities	
	4.1.7. Participation in	
	training programs	
	4.1.8. Serving as Resource	
	Persons in	
	conferences and	
	workshops	
	4.1.9. Capacity building	
	4.2 Training Resources	
	4.2.1. Human	
	4.2.2. Financial	
	4.2.3. Technology	
	4.3 Licenses and certifications for	
	professional growth and	
	development	
	4.4 Recognition in career	
	advancement	
	4.5 work life balance.	

<b>Learning Outcome</b>	Content	Suggested Assessment
		Methods
	4.6 Dynamism and on-the-job	
	learning	
5. Apply Problem-	5.1 Creative, innovative	
solving skills	5.1.1. New ideas	• Written assessment
	5.1.2. Original ideas	Third party reports
	5.1.3. Different ideas	• Project
	5.1.4. Methods/procedure	• Practical
	5.1.5. Processes	
	5.1.6. New tools	
	5.2 Independence and initiative in	
	problem identification and	
	solving	
	5.3 Problem-solving process	
	5.4 Methods of solving problems	
	5.5 Problem analysis and	
	assumption testing.	
6. Promote Customer	6.1 Identifying customer needs	
Care	6.2 Customer feedback methods	• Written assessment
	6.2.2 Verbal	Third party reports
	6.2.3 Written	• Project
	6.2.4 Informal	Practical
	6.2.5 Formal	
	6.3 Resolving customer	
	concerns	
	6.4 Customer outreach	
	programs	
	6.5 Customer retention	

# Suggested delivery methods

- Demonstration
- Practical work by trainee
- Fieldwork and benchmarking
- Group discussions
- Case studies
- Role play

# List of Recommended Resources for 30 trainees

# **Tools, Equipment and Materials**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	Learning Materials		1	
1.	Charts	Flip Charts	5	1:6
		<ul> <li>Rules and</li> </ul>		
		Regulations		
2.	External Storage Media	Flash disks, Compact	5	1:6
		Disks; Re-Writable		
3.	Smart board (Where	LCD or projector	1	1:30
	Applicable)			
4.	Whiteboard	Glass, melamine,	1	1:30
		porcelain		
В	Learning Facilities & Ir	nfrastructure	1	
5.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
6.	Internet Connection	System	1	1:30
C	<b>Consumable Materials</b>		1	
7.	Markers	Whiteboard markers and	5	1:6
		permanent Markers		
8.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D	<b>Tools And Equipment</b>	1	•	1

9.	Desktops	Any model	30	1:1
10.	Printer	Inkjet, LaserJet	2	1:15
11.	Computers Software:	•Windows/Linux/Macint	1	1:1
		osh Operating System		
		•Microsoft Office		
		Software		
		•Google Workspace		
		Account		
		Antivirus Software		

# References

- Organization operating procedures
- Industry/workplace codes of practice
- Text books
- Magazines
- E-learning resources

#### FINANCIAL ACCOUNTING SKILLS

UNIT CODE: 0411 451 04A

TVET CDACC UNIT CODE: BUS/CU/BM/CC/02/5/MA

**Duration of unit:** 120 hours

Relationship to occupational standards

This unit addresses the unit of competency: Apply Financial Accounting Skills.

#### UNIT DESCRIPTION

This unit specifies the competencies required to apply financial accounting skills. It involves applying accounting concepts, conventions and policies, preparing books of original entries, posting transactions to the ledger, preparing cash books, correcting accounting errors, preparing bank reconciliation statements, maintaining non-current assets register, maintaining receivables and payables ledgers and preparing sole trader statements.

## **Summary of Learning Outcomes**

S/No.	Learning Outcomes	DURATION (HRS)
1	Apply accounting concepts, conventions and policies	8
2	Prepare books of original entries	10
3	Post transaction to the ledger	16
4	Prepare cash books	10
5	Correct accounting errors	16
6	Prepare Bank Reconciliation statements	8
7	Maintain non-current assets' register	18
8	Maintain receivables and payables ledgers	13
9	Prepare sole trader statements	20
TOTAL	Learning Outcomes	120

# **Learning Outcomes, Content and Suggested Assessment Methods**

Learning outcomes	Content		Assessment
			methods
1. Apply accounting concepts,	1.1 Accounting	ng concepts,	• Practical
conventions and policies	conventio	ns and policies	assessments
	1.1.1	Going concern	• Projects
	1.1.2	Accrual	Poe evaluation
	1.1.3	Prudence	• Third party
	1.1.4	Matching	reports
	1.2 Accounting	ng equation	Written tests
	1.3 Users of a	accounting	
	information	on	
2. Prepare books of original	2.1 Classifica	tion of transactions	• Practical
entries	2.1.1	Cash transactions	• Projects
	2.1.2	Credit transactions	Poe evaluation
	2.2 Source do	cuments	• Third party
	2.2.1	Invoices	reports
	2.2.2	Vouchers	• Written tests
	2.2.3	Receipts	
	2.3 Books of	original entry	
	2.3.1	Purchases day	
	book		
	2.3.2	Sales day book	
	2.3.3	Petty cash book	
	2.4 Source do	ocuments recording	
3. Post transaction to the ledger	3.1 Classifica	tion of ledgers	Practical
	3.1.1	General ledger	• Projects
	3.1.2	Sales ledger	• Poe
	3.1.3	Purchases ledger	evaluation

	3.2 ledger accounts identification	Third party
	3.3 Posting of transactions to	reports
	ledgers	• Written
	3.4 Balancing off ledger accounts	tests
	3.5 Trial Balance	
	3.6 Preparation of Trial Balance	
4. Prepare cash books	4.1 Cash books	Practical
	4.1.1 Two column	• Projects
	cashbook	• Poe
	4.1.1 Three column	evaluation
	cashbook.	Third party
	4.1.2 Petty cashbook	reports
	4.2 Classification of cash	Written
	receipts	tests
	4.3 Recording of cash	
	receipts	
	4.4 Discounts	
	4.4.1 Cash discounts	
	4.4.2 Trade	
	discounts	
	4.4.3 Quantity	
	discounts	
5. Correct accounting errors	5.1 Errors affecting the	Practical
	trial balance	• Projects
	5.2 Errors that do not	• Poe
	affect the trial balance	evaluation
	5.3 Correction of errors	Third party
	5.4 Suspense account	reports
	5.5 Reported gross/net	• Written
	profit	tests

	5.6 The final statement of	
	financial position	
6. Prepare bank reconciliation	6.1 Cash book and bank statement	• Practical
statements	balance discrepancies:	• Projects
	6.1.2 Items	• Poe
	appearing in	evaluation
	the cashbook	Third party
	but not in the	reports
	bank statement	• Written
	6.1.3 Items	tests
	appearing in	
	the bank	
	statement but	
	not in the cash	
	book	
	6.1.4 Errors	
	6.2 Update the cash book	
	6.3 Bank reconciliation	
	statement	
7. Maintain non-current assets'	7.1 Determining costs of assets as	• Practical
register	per accounting standards	• Projects
	7.2 Depreciation computation	• Poe
	7.3 Depreciation recording as per	evaluation
	accounting guidelines	Third party
	7.4 Accounting treatment on	reports
	depreciation	• Written
	7.5 Acquisition of non-current	tests
	assets	
	7.6 Disposal of non-current assets	
	7.7 Determining asset balances	

8.	Maintain receivables and	8.1.Bad debts written off	• Practical
	payables ledgers	8.2.Provision for bad debts	<ul> <li>Projects</li> </ul>
		8.3.Adjusting receivable	• Poe
		balances	evaluation
		8.4.Adjusting Payable	Third party
		balances	reports
		8.5.Control accounts:	• Written
		8.5.1. Sales ledger	tests
		control account	
		8.5.2. Purchases	
		ledger control	
		account	
9.	Prepare sole trader statements	9.1. Income and expenditure	• Practical
		9.2. Year-end adjustments	<ul> <li>Projects</li> </ul>
		9.3. Accruals	• Poe
		9.4 Prepayments	evaluation
		9.5 Provisions	• Third party
		9.6 Statement of profit or loss	reports
		9.7 Statement of financial	• Written
		position items	tests
		9.8 Statement of financial	
		position	
1			Į .

# Suggested delivery methods

- Demonstration
- Practical work by trainee
- Fieldwork and benchmarking
- Group discussions
- Case studies
- Role play

# **List of Recommended Resources for 30 trainees**

# **Tools, Equipment and Materials**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	Learning Materials	L		
1.	Charts	Flip Charts	5	1:6
		Rules and		
		Regulations		
2.	External Storage Media	Flash disks, Compact	5	1:6
		Disks; Re-Writable		
3.	Smart board (Where	LCD or projector	1	1:30
	Applicable)			
4.	Whiteboard	Glass, melamine,	1	1:30
		porcelain		
В	Learning Facilities & In	ıfrastructure		
1.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
2.	Internet Connection	System	1	1:30
C	<b>Consumable Materials</b>			
1.	Markers	Whiteboard markers and	5	1:6
		permanent Markers		
2.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D	<b>Tools And Equipment</b>			
1.	Desktops	Any model	30	1:1
2.	Printer	Inkjet, LaserJet	2	1:15
3.	Computers Software:	•Windows/Linux/Macint	1	1:1
		osh Operating System		
		•Microsoft Office		
		Software		

•Google Workspace	
Account	
Antivirus Software	

# References

- Organization operating procedures
- Industry/workplace codes of practice
- Cooperative societies act
- Sacco societies act
- Text books
- Cooperative society journals
- Magazines
- E-learning resources

#### **SALES ACTIVITIES**

#### **UNIT CODE** 0413 451 04A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/01/5/MA

**Duration of Unit: 120 HOURS** 

#### **Relationship to Occupational Standards**

This unit addresses the unit of competence: Perform Sales Activities.

## **UNIT DESCRIPTION**

This unit covers the competencies required by a management assistant to perform sales activities. It includes carrying out sales promotion, responding to customers' queries, maintaining sales records

# **Learning Outcome**

S/No.	Learning Outcome	DURATION (HRS)
1	Carry out sales promotion	40
2	Respond to customer queries	40
3	Maintain sales records	40
	Total	120

## **Learning Outcomes, Content and Suggested Assessment Methods**

<b>Learning Outcome</b>	Content	Suggested Assessment	
		Methods	
1. Carry out sales	Promotional materials preparation	Written tests	
promotion	1.1.1 Brochure	• Group	
	1.1.2 Posters	discussions and	
	1.1.3 Flyers	presentations	
	1.2 Free sample distribution		

	1.3 Personal selling	Portfolio of
	_	
1.4 Product knowledge and information		Evidence
	1.5 Sales environment	Third-Party
	1.6 Sales planning	Report
	1.7 Sales promotional mix	
2. Respond to	2.1 Customer details	Written tests
customer queries	2.1.1 Name	• Group
	2.1.2 Demographic information	discussions and
	2.1.3 Purchase information	presentations
	2.2 Recording customer complains	<ul> <li>Portfolio of</li> </ul>
	2.3 Customer complaints feedback	Evidence
	2.4 Types of Complaints	Third-Party
	2.4.1 Long wait on call	Report
	2.4.2 Unavailable or out-of-stock	
	product	
	2.4.3 Uninterested service rep	
	2.4.4 Poor product or services	
	2.4.5 No first-call resolution	
	2.4.6 Lack of follow-up	
	2.4.7 New product feature request	
3. Maintain sales	3.1 classification of Sales records	Written tests
records	3.2 Sales recording systems	• Group
	(databases)	presentations
	3.3 Preparation of Sales records	Third-Party
	3.4 Sales Records	Report
	3.4.1. invoices,	
	3.4.2. receipts	
	3.5 Managing sales accounts	
	3.6 Sales reports	
	3.7 Customer Relationship	
	Management (CRM)	
	1	<u> </u>

# **Recommended Resources for 30 Trainee**

S/I	No.	Category/Item	Description/ Specifications	Quantity	Recommended Ratio (Item: Trainee)		
A		Learning Materials (Item: Trainee)					
	1.	Charts	Flip Charts	5	1:6		
			• Rules and Regulations				
	2.	External Storage Media	Flash disks, Compact Disks; Re-Writable	5	1:6		
	3.	Smart board (Where Applicable)	LCD or projector	1	1:30		
	4.	Whiteboard	Glass, melamine, porcelain	1	1:30		
В		Learning Facilities & Infrastructure					
	5.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30		
	6.	Internet Connection	System	1	1:30		
C		<b>Consumable Materials</b>					
	7.	Markers	Whiteboard markers and permanent Markers	5	1:6		
	8.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6		
D		Tools And Equipment					
	9.	Desktops	Any model	30	1:1		
	10.	Printer	Inkjet, LaserJet	2	1:15		
	11.	Computers Software:	•Windows/Linux/Macint	1	1:1		
			osh Operating System				
			•Microsoft Office				
			Software				
			•Google Workspace				
			Account				
			Antivirus Software				

## References

- Organization operating procedures
- Industry/workplace codes of practice
- Sacco societies act
- Text books
- Magazines
- E-learning resources

## **MODULE II**

#### **DIGITAL LITERACY**

**UNIT CODE:** 0611 441 05A

TVET CDACC UNIT CODE: BUS/CU/BM/BC/01/5/MA

**Duration of Unit: 40 Hours** 

## **Relationship to Occupational Standards**

This unit addresses the Unit of Competency: Apply Digital Literacy

## **Unit Description**

This unit covers the competencies required to demonstrate digital literacy. It involves operating computer devices, solving tasks using the Office suite, managing data and information, performing online communication and collaboration, applying cyber security skills, and performing jobs online.

## **Summary of Learning Outcomes**

S/NO.	LEARNING OUTCOMES	DURATION
1.	Operate computer devices	6
2.	Solve tasks using Office suite	6
3.	Manage data and information	6
4.	Perform online communication and collaboration	5
5.	Apply cybersecurity skills	5
6.	Perform online jobs	6
7.	Apply job entry techniques	6
TOTAL		40

# **Learning Outcomes, Content, and Suggested Assessment Methods**

Learning Outcome	Content	Suggested
		Assessment
		Methods
1. Operate	1.1 Computer device	• Written
computer	1.1.1. Desktops	assessment
devices	1.1.2. Laptops	Practical
	1.1.3. Smartphones	assessment
	1.1.4. Tablets	
	1.1.5. Smartwatches	
	1.2 Computer Hardware	
	1.2.1 The System Unit E.g	<u>5</u> .
	Motherboard, CPU, casing	
	1.2.2 Input Devices e.g. F	Pointing,
	keying, scanning, voice/spe	ech
	recognition, direct data capt	ure
	devices.	
	1.2.3 Output Devices e.g.	
	hardcopy output and softcop	py
	output	
	1.2.4 Storage Devices e.g.	. main
	memory e.g. RAM, seconda	ary
	storage (Solid state devices,	, Hard
	Drives, CDs & DVDs, Men	nory
	cards, Flash drives	
	1.2.5 Computer Ports e.g.	HDMI,
	DVI, VGA, USB type C etc	<i>;</i> .
	1.3 Classification of computer softv	ware
	1.3.1. System software e.g	

Learning Outcome	Content	Suggested
		Assessment
		Methods
	Operating System	
	(Windows, Macintosh,	
	Linux, Android, iOS)	
	1.3.2. Application Software e.g.	
	Word Processors,	
	Spreadsheets, Presentations	
	etc.	
	1.3.3. Utility Software e.g.	
	Antivirus programs	
	1.4 Procedure for turning computer on and	
	off	
	1.5 Mouse use techniques	
	1.6 Keyboard Parts and Use Techniques	
	1.7 File and Files Management using an	
	operating system	
	1.8 Computer Internet Connection Options	
	1.8.1 Mobile Networks/Data	
	Plans	
	1.8.2 Wireless Hotspots	
	1.8.3 Cabled (Ethernet/Fiber)	
	1.8.4 Dial-Up	
	1.8.5 Satellite	
	1.9 Computer external devices	
	management	
	1.10 Operating system functions	
	1.11 Desktop Customization	
	1.12 Device connections	

Learning Outcome	Content	Suggested
		Assessment Methods
2. Solve tasks using Office suite	1.13 Device controls (volume controls and display properties)  2.1 Meaning and Importance of Word Processing  2.2 Preparation of worksheet data  2.3 Edit of worksheet data  2.4 Data manipulation  2.4.1. Use of formulae  2.4.2 Use of functions  2.4.3 Sorting  2.4.4 Filtering  2.4.5 Visual representation using charts  2.5 Saving of work sheet  2.6 Electronic presentation concepts  2.6.1. Creating slides	<ul> <li>Methods</li> <li>Portfolio of Evidence</li> <li>Project</li> <li>Written assessment</li> <li>Practical assessment</li> <li>Oral assessment</li> </ul>
	<ul> <li>2.6.2. Editing slides</li> <li>2.6.3. Formatting slides</li> <li>2.6.4. Applying slide effects and transitions</li> <li>2.6.5. Creating and playing slideshows</li> <li>2.6.6. Saving presentations</li> <li>Printing slides and handouts</li> <li>2.7 Working with word documents</li> <li>2.7.1 Open and close word processor</li> </ul>	

<b>Learning Outcome</b>	Content	Suggested
		Assessment
		Methods
	2.7.2 Create a new document	
	2.7.3 Save a document	
	2.7.4 Switch between open	
	documents	
	2.8 Enhancing productivity	
	2.8.1 Set basic options/preferences	
	2.8.2 Help resources	
	2.8.3 Use magnification/zoom tools	
	2.8.4 Display, hide built-in tool bar	
	2.8.5 Using navigation tools	
	2.9 Typing Text	
	2.10 Document editing (copy, cut, paste	
	commands, spelling and Grammar	
	check)	
	2.11 Document formatting	
	2.11.1 Formatting text	
	2.11.2 Formatting paragraph	
	2.12 Formatting styles	
	2.13 Alignment	
	2.14 Creating tables	
	2.15 Formatting tables	
	2.16 Graphical objects	
	2.16.1 Insert object (picture, drawn	
	object)	
	2.16.2 Select an object	
	2.16.3 Edit an object	

<b>Learning Outcome</b>	Content	Suggested
		Assessment
		Methods
	2.16.4 Format an object	
	2.17 Document Print setup	
	2.17.1 Page layout,	
	2.17.2 Margins set up	
	2.17.3 Orientation.	
	2.18 Word Document Printing	
	2.19 Meaning & Importance of	
	electronic spreadsheets	
	2.20 Components of Spreadsheets	
	2.21 Application areas of spreadsheets	
	2.22 Using spreadsheet application	
	2.18.1Parts of Excel screen: ribbon,	
	formula bar, active cell, name box,	
	column letter, row number, Quick	
	Access Toolbar.	
	2.18.2 Worksheet printing	
	2.18.3 Electronic Presentations	
	2.19 Meaning and Importance of	
	electronic presentations	
	2.20 Examples of Presentation Software	
	2.21 Using the electronic presentation	
	application	
	2.22 Parts of the PowerPoint screen (slide	
	navigation pane, slide pane, notes,	
	the ribbon, quick access toolbar, and	
	scroll bars).	

Learning Outcome	Content	Suggested
		Assessment
		Methods
	2.23 Open and close presentations	
	2.24 Creating Slides (Insert new slides,	
	duplicate, or reuse slides.)	
	2.25 Text Management (insert, delete,	
	copy, cut and paste, drag and drop,	
	format, and use spell check).	
	2.26 Use magnification/zoom tools	
	2.27 Apply or change a theme.	
	2.28 Save a presentations	
	2.29 Switch between open presentations	
	2.30 Developing a presentation	
	2.30.1 Presentation views	
	2.30.2 Slides	
	2.30.3 Master slide	
	2.31 Text	
	2.32 Editing text	
	2.33 Formatting	
	2.34 Tables	
	2.34.1 Charts	
	2.35 Using charts	
	2.36 Organization charts	
	2.36.1 Graphical objects	
	2.37 Insert, manipulate	
	2.38 Drawings	
	2.38.1 Prepare outputs	

Learning Outcome	Content	Suggested
		Assessment
		Methods
	2.39 Applying slide effects and transitions	
	2.40 Check and deliver	
	2.40.1 Spell check a presentation	
	2.40.2 Slide orientation	
	2.40.3 Slide shows, navigation	
	2.41 Print presentations (slides and	
	handouts)	
3. Manage	3.1 Meaning of Data and information	
Data and	3.2 Importance and Uses of data and	Portfolio of
Information	information	Evidence
	3.3 Types of internet services	Project
	3.4 Communication Services	• Written
	3.5 Information Retrieval Services	assessment
	3.6 File Transfer	Practical
	3.7 World Wide Web Services	assessment
	3.8 Web Services	Oral assessment
	3.9 Automatic Network Address	
	Configuration	
	3.9.1 New group	
	3.9.2 Ecommerce	
	3.10 Types of Internet Access	
	Applications	
	3.11 Web browsing concepts	
	3.12 Key concepts	
	3.13 Security and safety	

Learning Outcome	Content	Suggested
		Assessment Methods
	3.14 Web browsing 3.15 Using the web browser 3.16 Tools and settings 3.17 Clearing Cache and cookies 3.18 URIs 3.19 Bookmarks 3.20 Web outputs 3.21 Web based information 3.22 Search 3.23 Critical evaluation of information 3.24 Copyright, data protection 3.25 Downloads Management 3.26 Performing Digital Data Backup (Online and Offline) 3.27 Emerging issues in internet	
4. Perform online communication and collaboration	4.1 Netiquette principles 4.2 Using email 4.2.1 Sending email 4.2.2 Receiving email 4.2.3 Tools and settings 4.2.4 Organizing email 4.3 Digital content copyright and licenses 4.4 Online collaboration tools 4.4.1 Online Storage (Google Drive)	<ul> <li>Practical assessment</li> <li>Project</li> <li>Portfolio of evidence</li> <li>Third party reports</li> <li>Written tests</li> <li>Oral questions</li> </ul>

<b>Learning Outcome</b>	Content	Suggested
		Assessment
		Methods
	4.4.2 Online productivity	
	applications (Google Docs &	
	Forms)	
	4.4.3 Online meetings (Google	
	Meet/Zoom)	
	4.4.4 Online learning	
	environments	
	4.4.5 Online calendars (Google	
	Calendars)	
	4.4.6 Social networks	
	(Facebook/Twitter - Settings &	
	Privacy)	
	4.5 Preparation for online collaboration	
	4.5.1 Common setup features	
	4.5.2 Setup	
	4.6 Mobile collaboration	
	4.6.1 Key concepts	
	4.6.2 Using mobile devices	
	4.6.3 Applications	
	4.6.4 Synchronization	
5. Apply	5.1 Data protection and privacy	• Practical
cybersecurity	5.1.1 Confidentiality of	assessment
skills	data/information	• Project
	5.1.2 Integrity of data/information	Portfolio of
	5.1.3 Availability of	evidence
	data/information	
	5.2 Internet security threats	

Learning Outcome	Content		Suggested
			Assessment
			Methods
	5.2.1	Malware attacks	Third party
	5.2.2	Social engineering attacks	reports
	5.2.3	Distributed denial of service	<ul><li>Written tests</li></ul>
	(DDc		
	5.2.4	Man-in-the-middle attack	Oral questions
	(Mith		
	5.2.5	Password attacks	
	5.2.6	IoT Attacks	
	5.2.7	Phishing Attacks	
	5.2.8	Ransomware	
	5.3 Compute	er threats and crimes	
	5.4 Cybersec	curity control measures	
	5.4.1	Physical Controls	
	5.4.2	Technical/Logical Controls	
	(Pass	swords, Pins, Biometrics)	
	5.4.3	Operational Controls	
	5.5 Laws go	verning protection of ICT in	
	Kenya		
	5.5.1	The Computer Misuse and	
	Cybe	ercrimes Act No. 5 of 2018	
	5.5.2	The Data Protection Act	
	No. 2	24 Of 2019	
6. Perform Online	6.1 Types of	online Jobs	Practical
Jobs	6.2 Online jo	bb platforms	assessment
	6.2.1	Remo task	• Project
	6.2.2	Data annotation tech	
	6.2.3	Cloud worker	

Learning Outcome	Content	Suggested
		Assessment
		Methods
	6.2.4 Up work 6.2.5 One forma	Portfolio of evidence
	<ul> <li>6.2.6 Append</li> <li>6.3 Online account and profile management</li> <li>6.4 Identifying online jobs/job bidding</li> <li>6.5 Online digital identity</li> <li>6.6 Executing online tasks</li> <li>6.7 Management of online payment</li> </ul>	<ul><li>Third party reports</li><li>Written tests</li><li>Oral questions</li></ul>
7. Apply job entry	accounts.  7.1 Sources of job opportunities	Practical
techniques	7.2 Resume/ curriculum vitae 7.2.1 What is a CV 7.2.2 How long should a CV be 7.2.3 What to include in a CV 7.2.4 Format of CV 7.2.5 How to write a good CV 7.2.6 Don'ts of writing a CV 7.3 Job application letter 7.3.1 What to include 7.3.2 Addressing a cover letter 7.3.3 Signing off a cover letter 7.4 Portfolio of Evidence 7.4.1 Academic credentials 7.4.2 Letters of commendations 7.4.3 Certification of participations	<ul> <li>assessment</li> <li>Project</li> <li>Portfolio of evidence</li> <li>Third party reports</li> <li>Written tests</li> <li>Oral questions</li> </ul>

<b>Learning Outcome</b>	Content		Suggested
			Assessment
			Methods
	7.4.4	Awards and decorations	
	7.5 Interview	v skills	
	7.5.1	Listening skills	
	7.5.2	Grooming	
	7.5.3	Language command	
	7.5.4	Articulation of issues	
	7.5.5	Body language	
	7.5.6	Time management	
	7.5.7	Honesty	
	7.6 Generall	y knowledgeable in current	
	affairs ar	nd technical area	

# **Suggested delivery methods**

- Demonstration
- Practical work by trainee
- Fieldwork and benchmarking
- Group discussions
- Case studies
- Role play

# List of Recommended Resources for 30 trainees

# **Tools, Equipment and Materials**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	Learning Materials			
1.	Charts	Flip Charts	5	1:6

			Rules and		
			Regulations		
,	2.	External Storage Media	Flash disks, Compact	5	1:6
			Disks; Re-Writable		
	3.	Smart board (Where	LCD or projector	1	1:30
		Applicable)			
4	4.	Whiteboard	Glass, melamine,	1	1:30
			porcelain		
В		Learning Facilities & In	frastructure	1	
	5.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
(	6.	Internet Connection	System	1	1:30
C		<b>Consumable Materials</b>			
,	7.	Markers	Whiteboard markers and	5	1:6
			permanent Markers		
	8.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D		<b>Tools And Equipment</b>			
9	9.	Desktops	Any model	30	1:1
	10.	Printer	Inkjet, LaserJet	2	1:15
	11.	Computers Software:	•Windows/Linux/Macint	1	1:1
			osh Operating System		
			•Microsoft Office		
			Software		
			•Google Workspace		
			Account		
			Antivirus Software		

# References

- Organization operating procedures
- Industry/workplace codes of practice
- Text books

- Magazines
- E-learning resources

#### ENTREPRENEURIAL SKILLS

TVET CDACC UNIT CODE: BUS/CU/BM/BC/04/5/MA

UNIT CODE: 0413 441 06A

**Duration of unit:** 40 hours

## Relationship to occupational standards

This unit addresses the unit of competency: Apply Entrepreneurial Skills.

## **Unit Description:**

This unit covers the competencies required to demonstrate an understanding of entrepreneurship. It involves demonstrating an understanding of financial literacy, applying entrepreneurial concepts identifying entrepreneurship opportunities, applying business legal aspects, and developing business innovative strategies and business plans.

## **Summary of Learning Outcomes**

S/No.	LEARNING OUTCOMES	DURATION
1.	Apply Financial Literacy Skills	5
2.	Apply entrepreneurial concept	7
3.	Identify entrepreneurial opportunities	6
4.	Apply business legal aspects	7
5.	Innovate Business strategies	7
6.	Develop Business Plan	8
SUB-TOTAL		40

# **Learning Outcomes, Content and Suggested Assessment Methods**

		Suggested Assessment
<b>Learning Outcome</b>	Content	Methods
1. Apply financial	1.1 Sources of personal and	Observation
literacy	business funds	<ul> <li>Project</li> </ul>
	1.1.1. Salary/Wages 1.1.2. Investments 1.1.3. Savings 1.1.4. Inheritance 1.1.5. Government Benefits 1.1.6. Equity Financing 1.1.7. Debt Financing, 1.1.8. Personal Savings/Investment 1.1.9. Retained Earnings 1.1.10. Grants and Subsidies 1.1.11. Crowdfunding 1.1.12. supplier Credit: 1.1.13. Leasing and Asset Financing: 1.2 Personal finance management 1.3 Saving management 1.4 Debt management 1.5 Investment decisions 1.6 Insurance services	<ul> <li>Written assessment</li> <li>Oral assessment</li> <li>Third party report</li> <li>Interviews</li> </ul>
2.Apply entrepreneurial	2.1 Difference between	1. Observation
concept	Entrepreneurs and Business	2. Project
	persons	3. Written

		Suggested Assessment
Learning Outcome	Content	Methods
	2.2 Types of entrepreneurs	assessment
	2.2.1 Innovators	4. Oral assessment
	2.2.2 Imitators	5. Third party report
	2.2.3 Craft	
	2.2.4 Opportunistic	
	2.2.5 Speculators	
	2.3 Ways of becoming an	
	entrepreneur	
	2.4 Characteristics of Entrepreneurs	
	2.4.1. Creative	
	2.4.2. Innovative	
	2.4.3. Planner	
	2.4.4. Risk taker	
	2.4.5. Networker	
	2.4.6. Confident	
	2.4.7. Flexible	
	2.4.8. Persistent	
	2.4.9. Patient	
	2.5 salaried employment and self-	
	employment	
	2.6 Requirements for entry into	
	self-employment	
	2.7 Roles of an Entrepreneur in an	
	enterprise	
	2.8 Contributions of	
	Entrepreneurship	
3.Identify entrepreneurship	3.1 Sources of business ideas	Observation

		Suggested Assessment
Learning Outcome	Content	Methods
opportunities	3.2 Factors to consider when	• Project
	evaluating business opportunity	Written assessment
	3.3 Entrepreneurial opportunities	Oral assessment
	3.4 Generation of Business ideas	Third party report
	and opportunities	
	3.5 Business life cycle	
4.Apply business legal	4.1 Forms of business ownership	Observation
aspects		• Project
	4.1.1. Sole proprietorship	Written assessment
	4.1.2. Partnership	Oral assessment
	4.1.3. Limited companies	Third party report
	4.1.4. Cooperatives	
	4.2 Business registration and	
	licensing processing	
	4.3 Types of contracts and	
	agreements	
	4.4 Employment laws	
	4.5 Taxation laws	
5.Innovate business	5.1 business Innovative strategies	Observation
Strategies	5.2 Creativity in business	• Project
	5.3 Business innovation	Written assessment
	5.3.1. New products	Oral assessment
	5.3.2. New methods of	Third party report
	production	
	5.3.3. New markets	
	5.3.4. New sources of	
	supplies	
	5.3.5. Change in	

		Suggested Assessment
<b>Learning Outcome</b>	Content	Methods
	industrialization	
	5.4 Entrepreneurial Linkages	
	5.5 ICT in business growth and	
	development	
6.Develop Business Plan		Observation
	5.4. Business idea	Written assessment
	5.5. Business description	• Project
	5.6. Marketing plan	Oral assessment
	5.7. Organizational/Management	Third party report
	plan	
	5.8. Production/operation plan	
	5.9. Financial plan	
	5.10. Executive summary	
	5.11. Business plan presentation	
	5.12. Business idea incubation	

# Suggested delivery methods

- Demonstration
- Practical work by trainee
- Fieldwork and benchmarking
- Group discussions
- Case studies
- Role play

# List of Recommended Resources for 30 trainees Tools, Equipment and Materials

Specifications   Ratio (Item: Trainee)
A       Learning Materials         1.       Charts       • Flip Charts       5       1:6         • Rules and Regulations       1:6       1:6         2.       External Storage Media Flash disks, Compact Disks; Re-Writable       5       1:6         3.       Smart board (Where Applicable)       LCD or projector       1       1:30         4.       Whiteboard       Glass, melamine, porcelain       1       1:30         B       Learning Facilities & Infrastructure         5.       Lecture/Theory Room       (9* 8 sq. metres)       1       1:30         6.       Internet Connection       System       1       1:30
1. Charts  • Flip Charts • Rules and Regulations  2. External Storage Media Tlash disks, Compact Disks; Re-Writable  3. Smart board (Where Applicable)  4. Whiteboard Glass, melamine, porcelain  B Learning Facilities & Infrastructure  5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30 6. Internet Connection System 1 1:30
Rules and Regulations  2. External Storage Media Flash disks, Compact Disks; Re-Writable  3. Smart board (Where LCD or projector 1 1:30 Applicable)  4. Whiteboard Glass, melamine, porcelain  B Learning Facilities & Infrastructure  5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30  6. Internet Connection System 1 1:30
Regulations  2. External Storage Media Flash disks, Compact 5 1:6  Disks; Re-Writable  3. Smart board (Where LCD or projector 1 1:30  Applicable)  4. Whiteboard Glass, melamine, 1 1:30  B Learning Facilities & Infrastructure  5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30  6. Internet Connection System 1 1:30
2. External Storage Media Flash disks, Compact Disks; Re-Writable  3. Smart board (Where Applicable)  4. Whiteboard Glass, melamine, porcelain  B Learning Facilities & Infrastructure  5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30  6. Internet Connection System 1 1:30
Disks; Re-Writable  3. Smart board (Where LCD or projector 1 1:30  Applicable)  4. Whiteboard Glass, melamine, 1 1:30  B Learning Facilities & Infrastructure  5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30  6. Internet Connection System 1 1:30
3. Smart board (Where LCD or projector 1 1:30 Applicable)  4. Whiteboard Glass, melamine, 1 1:30 porcelain  B Learning Facilities & Infrastructure  5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30 6. Internet Connection System 1 1:30
Applicable)  4. Whiteboard Glass, melamine, 1 1:30 porcelain  B Learning Facilities & Infrastructure  5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30  6. Internet Connection System 1 1:30
4. Whiteboard Glass, melamine, porcelain  B Learning Facilities & Infrastructure  5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30  6. Internet Connection System 1 1:30
B Learning Facilities & Infrastructure  5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30  6. Internet Connection System 1 1:30
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5. Lecture/Theory Room (9* 8 sq. metres) 1 1:30 6. Internet Connection System 1 1:30
6. Internet Connection System 1 1:30
C Consumable Materials
Consumable Materials
7. Markers Whiteboard markers and 5 1:6
permanent Markers
8. Printing Papers Sizes A4, A3, A2 etc 5 reams 1:6
D Tools And Equipment
9. Desktops Any model 30 1:1
10. Printer Inkjet, LaserJet 2 1:15
11. Computers Software: •Windows/Linux/Macint 1 1:1
osh Operating System
•Microsoft Office
Software

	•Google Workspace	
	Account	
	Antivirus Software	

# References

- Organization operating procedures
- Industry/workplace codes of practice
- Text books
- Magazines
- E-learning resources

#### **ECONOMICS SKILLS**

UNIT CODE: 0311 441 07A

TVET CDACC UNIT CODE: BUS/CU/BM/CC/03/5/MA

**Duration of unit:** 200 hours

## Relationship with occupational standards

This unit addresses the unit of competency: Apply Economic Skills.

#### **UNIT DESCRIPTION**

This unit specifies the competencies required to apply economic skills. It involves applying fundamentals of economic concepts, demand and supply in market analysis, consumer behavior theory, production theory, cost theory, understanding market structures, inflation and unemployment, money and banking, National income and international trade.

## **Learning outcomes**

S/No.	LEARNING OUTCOMES	DURATION
1.	Apply Financial Literacy Skills	5
2.	Apply entrepreneurial concept	7
3.	Identify entrepreneurial opportunities	6
4.	Apply business legal aspects	7
5.	Innovate Business strategies	7
6.	Develop Business Plan	8
SUB-TO	TAL	40

## **Learning Outcomes, Content and Suggested Assessment Methods**

Learning	Content	Suggested Assessment Methods
outcomes		
1. Apply	1.1 Economic concepts.	Case studies
fundamental of	1.1.1 Economic	Written assessment
Economic Concepts	resources	<ul> <li>Oral assessment</li> </ul>
	1.1.2 human wants	Demonstration
	1.1.3 Scarcity and	• Projects
	choice	Group Discussion
	1.1.4 opportunity	Portfolio of evidence
	cost	
	1.1.5 production	
	possibility	
	curves/frontiers	
	1.2 Economic methodology	
	1.3 Scope of economic	
	resources	
	1.4 Economic systems.	
	1.5 Effective resource	
	utilization.	
2. Apply	2.1 Market demand and	Case studies
demand	supply dynamics.	• Practical
and supply	2.2 Factors affecting demand	• Written assessment
in market	and supply.	Oral assessment
analysis	2.3 Demand and supply	Third-party report
	curves	<ul> <li>Observation</li> </ul>
	2.4 Elasticity of demand and	<ul> <li>Demonstration</li> </ul>
	supply.	• Projects
		Group Discussion
		Portfolio of evidence

3. Apply	3.1 Consumer behaviour	Case studies
consumer	approaches.	Practical
behaviour	3.2 Consumer utility	• Written assessment
theory	3.2.1 marginal utility	<ul> <li>Oral assessment</li> </ul>
	3.2.2 law of diminishing	• Third-party report
	3.3 consumer equilibrium	<ul><li>Observation</li></ul>
	3.4 Indifference curves	<ul> <li>Demonstration</li> </ul>
		<ul> <li>Projects</li> </ul>
		Group Discussion
		Portfolio of evidence
		<ul> <li>Case studies</li> </ul>
		<ul> <li>Practical</li> </ul>
		<ul> <li>Written assessment</li> </ul>
		<ul> <li>Demonstration</li> </ul>
		• Projects
		Portfolio of evidence
4. Apply	4.1 Mobility of Factors of	Case studies
production	production and their	Practical
theory	rewards	<ul><li>Written assessment</li></ul>
	4.2 Output units	Demonstration
	determination	• Projects
	4.3 Stages of production	Group Discussion
	4.3.1 Primary	Portfolio of evidence
	4.3.2 Secondary	Tornono or evidence
	4.3.3 Tertiary	
	4.4 Long run and short run	
	production period	
	4.5 Direct and Indirect	
	Production	
	4.6 Merits and demerits of	

5 Apply cost theory	direct and indirect production  4.7 Division of labour and specialization.  5.1 Classification of production costs 5.1.1 Fixed costs 5.1.2 Variable costs 5.1.3 Total cost 5.1.4 Opportunity costs 5.1.5 Marginal cost 5.2 short run costs analysis 5.3 long run costs analysis 5.4 Cost curves analysis. 5.5 Optimal size of the firm. 5.5.1 Economies of scale.	<ul> <li>Case studies</li> <li>Practical</li> <li>Written assessment</li> <li>Demonstration</li> <li>Projects</li> <li>Group Discussion</li> <li>Portfolio of evidence</li> </ul>
6 Differentiate market Structures	6.1 Market structures determination 6.1.1. Monopoly 6.1.2 Perfect competition 6.1.3 Monopolistic competition 6.1.4 Oligopoly 6.1.5 Duopoly 6.2 Market output 6.3 Market Prices. 6.4 Market structures	<ul> <li>Case studies</li> <li>Practical</li> <li>Written assessment</li> <li>Demonstration</li> <li>Projects</li> <li>Group Discussion</li> <li>Portfolio of evidence</li> </ul>

	selection	
	6.4.2 Perfect	
	competition	
	6.4.3 Monopoly	
	6.4.4 Monopolistic	
	6.4.5 Oligopoly	
	6.4.6 Duopoly	
7. Determine		Case studies
national income	7.1 Concept of national	• Practical
	income	Written assessment
	7.1.1 Gross	<ul> <li>Demonstration</li> </ul>
	Domestic Product	• Projects
	(GDP	Group Discussion
	7.1.2 Gross national	Portfolio of evidence
	product (GNP) and net	
	national product	
	(NNP)	
	7.1.3 Net national	
	income (NNI) at	
	market price and	
	factor cost	
	7.1.4 Disposable	
	income	
	7.2 Methods used to measure	
	national income	
	7.2.1 Income	
	approach	
	7.2.2 Output	
	approach	
	7.2.3 Expenditure	

	approach 7.3 Problems of national income 7.4 Importance of national income statistics 7.5 National income equilibrium.	
8. Understand Money and Banking	8.1 Functions of money 8.2 Characteristics of money 8.3 Financial institutions 8.3.1 Banking institutions 8.3.2 Non-banking financial institutions 8.4 Functions of central bank and commercial bank 8.5 Functions of non-banking financial institutions	<ul> <li>Case studies</li> <li>Practical</li> <li>Written assessment</li> <li>Demonstration</li> <li>Projects</li> <li>Group Discussion</li> <li>Portfolio of evidence</li> </ul>
9. Determine Inflation and unemployment	9.1 Types of inflation 9.1.1 Cost push 9.1.2 Demand-pull 9.2 Causes of inflation 9.3 Effects of inflation 9.4 Measures to control inflation 9.4.1 Fiscal policy 9.4.2 Monetary	<ul> <li>Case studies</li> <li>Practical</li> <li>Written assessment</li> <li>Demonstration</li> <li>Projects</li> <li>Group Discussion</li> <li>Portfolio of evidence</li> </ul>

	9.5 Direct intervention	
	9.5.1 Causes of	
	unemployment	
	9.5.2 Unemployment	
	control measures	
10. Understand	10.1 Concept of international	Case studies
International	trade;	<ul> <li>Practical</li> </ul>
Trade	10.1.1Meaning,	• Written assessment
	10.1.2 Advantages and	<ul> <li>Demonstration</li> </ul>
	disadvantages.	• Projects
	10.1.3 International balance	Group Discussion
	of payments.	Portfolio of evidence
	10.1.4 International Balance	
	of trade.	
	10.1.5 International Terms of	
	trade.	

# Suggested delivery methods

- Demonstration
- Practical work by trainee
- Fieldwork and benchmarking
- Group discussions
- Case studies
- Role play

# List of Recommended Resources for 30 trainees

# **Tools, Equipment and Materials**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)

A	Learning Materials			
1.	Charts	Flip Charts	5	1:6
		Rules and		
		Regulations		
2.	External Storage Media	Flash disks, Compact	5	1:6
		Disks; Re-Writable		
3.	Smart board (Where	LCD or projector	1	1:30
	Applicable)			
4.	Whiteboard	Glass, melamine,	1	1:30
		porcelain		
В	Learning Facilities & Ir	ıfrastructure		
1.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
2.	Internet Connection	System	1	1:30
C	Consumable Materials			
1.	Markers	Whiteboard markers and	5	1:6
		permanent Markers		
2.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D	<b>Tools And Equipment</b>			
1.	Desktops	Any model	30	1:1
2.	Printer	Inkjet, LaserJet	2	1:15
3.	Computers Software:	•Windows/Linux/Macint	1	1:1
		osh Operating System		
		•Microsoft Office		
		Software		
		•Google Workspace		
		Account		
		Antivirus Software		

## References

- Organization operating procedures
- Industry/workplace codes of practice
- Cooperative societies act
- Sacco societies act
- Text books
- Cooperative society journals
- Magazines
- E-learning resources

#### **PURCHASING ACTIVITIES**

**UNIT CODE:** 0413 551 08A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/02/5/MA

**Duration of Unit:** 160 hours

Relationship to Occupational Standards

This unit addresses the unit of competence: Performing Purchasing Activities

#### **UNIT DESCRIPTION**

This unit covers competencies required by a management assistant to perform purchasing activities. It includes carrying out stock-taking activities, processing purchase requisitions and maintaining inventory levels.

## **Learning Outcomes**

S/NO.	LEARNING OUTCOMES	DURATION
1.	Carry out stock taking activities	30
2.	Process purchase requisitions.	30
3.	Maintain inventory levels.	40
TOTA		100

## **Learning Outcomes, Content, and Suggested Assessment Methods**

<b>Learning Outcome</b>	Content	Suggested Assessment
		Methods
1. Carry out stock	1.1 Verification of Opening inventory	Written tests
taking activities	balance	<ul> <li>Oral tests</li> </ul>
	1.2 Meaning and importance of	• Class
	Inventory bin cards.	presentations
	1.3 Inventory records preparation	Group discussion
	1.4 Period stock-taking report	• Project
	preparation.	Portfolio of
		Evidence

		• Third-Party
		Report
2. Process purchase	2.1 Purchase requisitions	Written tests
requisitions.	2.1.1 Meaning of purchase	Oral tests
	2.1.2 requisitions	• Class
	2.1.3 Importance of requisitions	presentations
	to the organization	Group discussion
	2.1.4 Importance of requisitions	• Project
	in the procurement process	Portfolio of
	2.1.5 Distinction between a	Evidence
	requisition and a purchase	Third-Party
	order	Report
	2.2 Prequalified suppliers record	1
	preparation	
	2.3 Purchase order generation	
	2.4 Methods of purchasing inventory:	
	2.4.1 Bulk buying	
	2.4.2 Drop-Shipping	
	2.4.3 JIT- Just in Time	
	2.5 Procedure for purchasing	
	inventory	
	2.5.1 Key steps in purchasing	
	inventory	
	2.5.2 The tendering procedure	
3. Maintain	3.1. Receipt of Purchased Inventory	Written tests
inventory levels.	3.1.1Goods received notes	• Class
	3.1.2Delivery notes	presentations
	3.1.3Credit and debit notes	• Project
	3.1.4Inspection	Portfolio of

	3.1.5Stores ledgers	Evidence
3.2	Methods of issuing and valuation	• Third-Party
	of inventory	Report
	3.2.1 FIFO	
	3.2.2 LIFO	
	3.2.3 ABC analysis	
3.3	Inventory records preparation	
3.4	Warehousing	
	3.4.1 Meaning /importance of	
	warehousing	
	3.4.2 Goals of warehousing	
	3.4.3 Inventory records	
	3.4.4 Stores security	
	3.4.5 Store layout designs	
	3.4.6 Inventory storage	
	equipment	
	3.4.7 Requirements for	
	effective warehousing	

# **Suggested Methods of Instruction**

- Direct Instruction
- Demonstration
- Practicals
- Projects
- Group Discussion

S/No.	Category/Item	Description/ Specifications	Quantity	Recommended Ratio (Item: Trainee)
A	Learning Materials			
1.	Charts	Flip Charts	5	1:6
		Rules and		
		Regulations		
2.	External Storage Media	Flash disks, Compact Disks; Re-Writable	5	1:6
3.	Smart board (Where	LCD or projector	1	1:30
	Applicable)			
4.	Whiteboard	Glass, melamine,	1	1:30
		porcelain		
В	Learning Facilities & In		1	
5.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
6.	Internet Connection	System	1	1:30
C	<b>Consumable Materials</b>		1	
7.	Markers	Whiteboard markers and permanent Markers	5	1:6
8.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D	Tools And Equipment			
9.	Desktops	Any model	30	1:1
10	Printer	Inkjet, LaserJet	2	1:15
11	Computers Software:	•Windows/Linux/Macint	1	1:1
		osh Operating System		
		•Microsoft Office		
		Software		
		•Google Workspace		
		Account		
	1.10	Antivirus Software		

**Recommended Resources for 30 Trainee** 

## References

- Organization operating procedures
- Industry/workplace codes of practice
- Sacco societies act
- Text books
- Magazines
- E-learning resources

# **MODULE III**

#### PRINCIPLES OF COMMERCIAL LAW

UNIT CODE: 0421 441 09A

TVET CDACC UNIT CODE: BUS/CU/BM/CC/04/5/MA

**UNIT DURATION: 110 hours** 

#### Relationship to occupational standards

This unit addresses the unit of competency: Apply Principles of Commercial law.

#### UNIT DESCRIPTION

This unit specifies the competencies required to apply principles of commercial law; It involves demonstrating an understanding of nature of law, Illustrating the structure of court system in Kenya, applying law of tort, law of contract, law of agency, law of sale of goods, hire purchase contracts, law of negotiable instruments, law of insurance and law of property.

### **Summary of Learning outcomes**

S/ No.	LEARNING OUTCOMES	DURATION
1.	Demonstrate understanding of nature of law	8
2.	Illustrate the structure of court system in Kenya	12
3.	Apply law of Tort	10
4.	Apply law of Contract	20
5.	Apply law of Agency	8
6.	Apply law of sale of goods	8
7.	Apply hire purchase contracts	6
8.	Apply law of negotiable instruments	8
9.	Apply law of insurance	8
10.	Apply law of property	12
	SUB-TOTAL	100

# **Learning Outcomes, Content and Suggested Assessment Methods**

Learning outcome	Content	Suggested
		Assessment
		Methods
	1.1 Nature of law	Written tests
1. Demonstrate	1.2 Purpose of law	• Class
understanding of	1.3 Sources of law in Kenya	presentations
nature of law	1.3.1 Constitution	• Project
	1.3.2 Legislation (Acts of	Third-Party
	parliament)	Report
	1.3.3 Judicial precedent	
	1.3.4 County assembly	
	legislations	
	1.3.5 Statutes of general	
	application	
	1.3.6 Common law	
	1.3.7 Equity	
	1.3.8 Islamic law	
	1.4 Classification of law in Kenya	
	1.5 Law and morality	
	2.1 Court structure in Kenya	• Written tests
2. Illustrate the	2.2 Kenyan courts	• Class
structure of	2.2.1 Supreme Court	presentations
court system	2.2.2 Court of Appeal	• Project
in Kenya	2.2.3 High Court	Portfolio of
	2.2.4 Employment and Labor	Evidence
	Relations Court	Third-Party
	2.2.5 Environment and Land	Report
	Court	

	2.2.6 Magistrates Court	
	2.2.7 Court Martial	
	2.2.8 Kadhis' Court	
	2.3 Jurisdiction of courts	
	2.4 Administrative tribunals	
	2.5 Licensing boards	
	2.6 Components of the judicial service of	
	Kenya	
3. Apply law of	3.1 Nature of tortuous liability	Written tests
Tort	3.2 Tort, crime and breach of contract	• Class
	3.3 Capacity to sue/sued	presentations
	3.4 Types of torts	<ul> <li>Project</li> </ul>
	3.4.1 Negligence	• Third-Party
	3.4.2 Defamation	Report
	3.4.3 Nuisance	
	3.4.4 Trespass	
	3.5 General defenses	
	3.6 Vicarious liability	
	3.7 Strict liability	
	3.8 Types of nuisances	
	3.8.1 Public nuisance	
	3.8.2 Private nuisance	
	4.1 Essentials of a valid contract	Written tests
4. Apply law of	4.2 Types of contracts	• Class
Contract	4.2.1 Express and implied	presentations
	contracts	<ul> <li>Project</li> </ul>
	4.2.2 Unilateral and bilateral	<ul> <li>Portfolio of</li> </ul>
	contracts	Evidence
	4.2.3 Valid, void and voidable	Third-Party
	contracts	Report

		4.2.4 Specialty and simple	
		contracts	
		4.2.5 Contracts Uberrimae Fidei	
		4.3 Methods of discharging contract	
		4.4 Remedies of breach of contract	
		4.5 The acceptance	
		4.6 Consideration	
		4.7 Contractual capacity	
		4.8 Terms of contract	
		4.9 Vitiating elements	
		4.10 Breach of contract	
		5.1 Classification of agents	
5.	Apply law of	5.2 Establishment of agents' authority	• Written tests
	Agency	5.3 Identification of duties of agents	Oral tests
		5.4 Identification of rights of agents	• Class
		5.5 Termination of agency	presentations
			• Group
			discussion
			• Project
			Portfolio of
			Evidence
			Third Party
			Report
6.	Apply law of sale	6.1 Differences between sale and agreement	Written tests
	of goods	to sell	Oral tests
		6.2 Capacity to buy and sell	• Class
		6.3 Terms of sale of goods	presentations
		6.3.1 Conditions	• Group
		6.3.2 Warranties	discussion
		6.4 Doctrine of caveat emptor	• Project

	6.5 Factors affecting transfer of titles	Portfolio of
	6.6 Rights of parties	Evidence
	6.7 The auction process	Third Party
		Report
	7.1 Nature of hire purchase	
7. Apply hire	7.2 Hire purchase agreement registration	Written tests
purchase	7.3 Conditions of terminating hire purchase	• Oral tests
contracts	agreement	• Class
	7.4 Completion of hire purchase agreement	presentations
		• Group
		discussion
		• Project
		Portfolio of
		Evidence
		Third Party
		Report
		Report
8. Apply law of	8.1 Negotiable instruments	Written tests
negotiable	8.1.1 Cheques	• Oral tests
instruments	8.1.2 Bill of exchange	• Class
mstruments	8.1.3 Promissory note	presentations
	8.2 Characteristics of negotiable instruments	Group
	8.3 Distinction between negotiable	discussion
	instruments	• Project
	mou umento	Project     Portfolio of
		Evidence
		Third Party
		Report

9. Apply law of	9.1 Insurance contracts	Written tests
insurance	9.2 Insurance principles	• Oral tests
	9.2.1 Subrogation	• Class
	9.2.2 Indemnity	presentations
	9.2.3 Insurable interest	• Group
	9.2.4 Utmost good faith	discussion
	9.3 Insurance contracts formation	<ul> <li>Project</li> </ul>
	9.4 Insurance contracts discharge	<ul> <li>Portfolio of</li> </ul>
		Evidence
		Third Party
		Report
10. Apply law of	10.1 Classification of property	Written tests
property	10.1.1 Real and personal	<ul> <li>Oral tests</li> </ul>
	10.1.2 Movable	• Class
	10.1.3 Immovable	presentations
	10.1.4 Tangible	• Group
	10.1.5 Intangible	discussion
	10.2 Determination of land interests	<ul> <li>Project</li> </ul>
	10.3 Intellectual property	Portfolio of
	10.3.1 Patents	Evidence
	10.3.2 Trademarks	Third Party
	10.3.3 Copyrights	Report
	10.3.4 Industrial designs	r

# **Suggested Methods of Instruction**

- Direct Instruction
- Demonstration
- Practicals
- Projects
- Group Discussion

# List of Recommended Resources for 30 trainees Tools, Equipment and Materials

S/	No.	Category/Item	Description/	Quantity	Recommended
			Specifications		Ratio
					(Item: Trainee)
A		Learning Materials			
	1.	Charts	Flip Charts	5	1:6
			Rules and		
			Regulations		
	2.	External Storage Media	Flash disks, Compact	5	1:6
			Disks; Re-Writable		
	3.	Smart board (Where	LCD or projector	1	1:30
		Applicable)			
	4.	Whiteboard	Glass, melamine,	1	1:30
			porcelain		
В		Learning Facilities & Ir	ıfrastructure	1	
	5.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
	6.	Internet Connection	System	1	1:30
C		<b>Consumable Materials</b>		1	,
	7.	Markers	Whiteboard markers and	5	1:6
			permanent Markers		
	8.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D		<b>Tools And Equipment</b>			
	9.	Desktops	Any model	30	1:1
	10.	Printer	Inkjet, LaserJet	2	1:15
	11.	Computers Software:	•Windows/Linux/Macint	1	1:1
			osh Operating System		
			•Microsoft Office		
			Software		
				1	1

	•Google Workspace	
	Account	
	Antivirus Software	

# References

- Organization operating procedures
- Industry/workplace codes of practice
- Text books
- Magazines
- E-learning resources

#### MANAGEMENT SKILLS

UNIT CODE: 0413 441 10A

TVET CDACC UNIT CODE: BUS/CU/BM/CC/05/5/MA

**Duration of Unit: 120 Hours** 

### Relationship to occupational standards

This unit addresses the unit of competency: Apply Management Skills.

#### **UNIT DESCRIPTION**

This unit describes competencies required to effectively apply management principles in the workplace. It covers applying planning principles, organizing principles, directing principles and coordinating principles.

## Learning outcomes

S/No.	LEARNING OUTCOMES	DURATION
1.	Analyze context of management	64
2.	Apply management functions	24
3.	Demonstrate leadership skills	16
4.	Analyze groups and teams	16
SUB-TOTAL 120		

### Learning Outcomes, Content and Suggested Assessment Methods

Learning Outcome	Content	Suggested
		Assessment
		Methods
1. Apply planning	1.1 Goals and objectives	• Practical
principle	1.1.1 Innovation and	assessment
	adaptability	• Project
	1.1.2 Customer satisfaction	Portfolio of
		evidence

- 1.1.3 Employee engagement and development
- 1.1.4 Achieve sustainable growth
- 1.1.5 Ensure financial growth and profitability
- 1.1.6 Identify opportunitiesfor growth anddiversification
- 1.2 Work plans
  - 1.2.1 Creating timelines
  - 1.2.2 Break down the project into specific tasks
  - 1.2.3 Identifying resources required
  - 1.2.4 Identifying potential risks and challenges
  - 1.2.5 Process for seeking approvals
- 1.3 Monitoring of work progress
- 1.4 Principles of planning
  - 1.4.1 Vision and mission
  - 1.4.2 Data-driven decision making
  - 1.4.3 Flexible plans
  - 1.4.4 Transparency in decision making
  - 1.4.5 Fair and equitable decision making

- Third party reports
- Written tests
- Oral questions

	1.5 Steps in planning process	
	1.6 Barriers to planning	
	1.7 Guidelines to avoiding barriers	
	1.8 Management by objectives	
	1.9 Types of plans	
	1.9.1 Tactical plans	
	1.9.2 Strategic plans	
	1.9.3 Operational plans	
2. Apply organizing	2.1 Office goals and objectives	Practical
principle	2.2 Office tasks and responsibilities	assessment
	2.3 Monitoring of progress	• Project
	2.4 Process of organization	Portfolio of
	2.5 Organizing components	evidence
	2.6 Authority and responsibility	Third party
	2.7 Organization structures	reports
	2.7.1 Product line structure	Written tests
	2.7.2 Matrix structure	• Oral
	2.7.3 Geographical-based	questions
	structure	1
	2.8 Delegation	
	2.9 Centralization and	
	decentralization	
	2.10 Principles of organization	
3. Apply directing	3.1 Orders and instructions	• Practical
principle	3.2 Staff Supervision	assessment
	3.3 Exchange of opinions and ideas	• Project
	3.4 Characteristics of successful	Portfolio of
	leaders	evidence
	3.5 Leadership roles	Third party
	3.6 Theories	reports

	3.7 Leadership styles	•	Written tests
	3.7.1 Bureaucratic	•	Oral
	leadership		questions
	3.7.2 Charismatic		
	leadership		
	3.7.3 Situational		
	leadership		
	3.7.4 Autocratic		
	leadership		
	3.8 Communication		
	structures		
4. Apply coordinating	4.1 Work schedules creation	•	Practical
principle	4.2 Roles and responsibilities		assessment
	4.3 Rewards and recognition	•	Project
		•	Portfolio of
			evidence
		•	Third party
			reports
		•	Written tests
		•	Oral
			questions

# **Suggested Methods of Instruction**

- Demonstration
- Practical work by trainee
- Fieldwork and benchmarking
- Group discussions
- Role plays
- Case studies

# **Recommended Resources for 30 trainees**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	Learning Materials		<u>l</u>	
1.	Charts	Flip Charts	5	1:6
		Rules and		
		Regulations		
2.	External Storage Media	Flash disks, Compact	5	1:6
		Disks; Re-Writable		
3.	Smart board (Where	LCD or projector	1	1:30
	Applicable)			
4.	Whiteboard	Glass, melamine,	1	1:30
		porcelain		
В	Learning Facilities & Ir	frastructure	1	
1.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
2.	Internet Connection	System	1	1:30
C	Consumable Materials			
1.	Markers	Whiteboard markers and	5	1:6
		permanent Markers		
2.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D	<b>Tools And Equipment</b>			
1.	Desktops	Any model	30	1:1
2.	Printer	Inkjet, LaserJet	2	1:15
3.	Computers Software:	•Windows/Linux/Macint	1	1:1
		osh Operating System		
		•Microsoft Office		
		Software		
		•Google Workspace		
		Account		

Antivirus Software
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# References

- Organization operating procedures
- Industry/workplace codes of practice
- Text books
- Magazines
- E-learning resources

#### **BUSINESS MATHEMATICS AND STATISTICS**

UNIT CODE: 0588 541 13A

TVET CDACC UNIT CODE: BUS/CU/BM/CC/06/5/MA

#### Relationship to Occupational Standards

This unit addresses the unit of competency: Carry Out Business Mathematics Statistics

**Duration of Unit: 80 hours** 

#### **Unit Description**

This unit specifies the competencies required to apply business mathematics and statistics to solve business problems. It involves applying statistical equations, applying statistical matrices, working out commercial mathematics, carrying out elementary statistics, carrying out descriptive statistics, applying set theory, applying basic probability theory and using index numbers.

### **Summary of Learning Outcomes**

LEARNING OUTCOMES	DURATION (Hrs.)
Apply Statistical Equations	12
Apply Statistical Matrices	10
Work-Out Commercial Mathematics	12
Carry Out Elementary Statistics	10
Carry Out Descriptive Statistics	8
Apply Set Theory	8
Apply Basic Probability Theory	10
Use index numbers	10
DTAL	80
	Apply Statistical Equations  Apply Statistical Matrices  Work-Out Commercial Mathematics  Carry Out Elementary Statistics  Carry Out Descriptive Statistics  Apply Set Theory  Apply Basic Probability Theory  Use index numbers

# **Learning Outcomes, Content and Suggested Assessment Methods**

<b>Learning Outcome</b>	Content	Suggested Assessment	
		Methods	
1. Apply statistical equations	<ul> <li>1.1 Linear equations; solving and graphs;</li> <li>1.2 Quadratic equations; solving and graphs;</li> <li>1.3 Differentiation;</li> <li>1.4 Integration</li> <li>1.5 Simultaneous equations; solving</li> </ul>	<ul> <li>Methods</li> <li>Written tests</li> <li>Observation</li> <li>Oral questions</li> <li>Third party report</li> <li>Interviewing</li> <li>Project and report writing</li> </ul>	
2 Apply statistical	1.6 Break-even analysis     1.7 Total revenue, total cost and profit equations; application of errors	Wwitten teets	
2. Apply statistical matrices	<ul> <li>2.1 Introduction: order, types</li> <li>2.2 Addition, subtraction and multiplication</li> <li>2.3 Determinants of 2x2 matrices</li> <li>2.4 Inverses of 2x2 matrices</li> <li>2.5 Application of matrices to business problems</li> </ul>	<ul> <li>Written tests</li> <li>Observation</li> <li>Oral questions</li> <li>Third party report</li> <li>Interviewing</li> <li>Project and report writing</li> </ul>	
3. Work out Commercial mathematics	<ul> <li>3.1 Buying and selling; discounts, profit and loss, margins and mark-ups</li> <li>3.2 Commissions and salaries; piece and hourly rates, gross and net pay, PAYE</li> <li>3.3 Bills calculations; water and electricity</li> <li>3.4 Simple and compound interest</li> </ul>	<ul> <li>Written tests</li> <li>Observation</li> <li>Oral questions</li> <li>Third party report</li> <li>Interviewing</li> <li>Project and report writing</li> </ul>	

	3.5 Depreciation and appreciation of	
	assets	
	3.6 Hire purchase	
3.7 Foreign currency exchange		
	transactions	
4. Carry out	4.1Introduction: definitions and	Written tests
Elementary	branches of statistics	Observation
statistics	4.2Methods of data collection:	Observation
		Oral questions
	4.2.1 primary and secondary data	Third party report
	4.2.2 Sampling techniques	Time party report
	4.3 Presentation of data:	Interviewing
	4.3.1 Tables	Project and report
	4.3.2 Diagrams: bar charts and pie	writing
	charts	
	4.3.3 Graphs: basic time series	
	graphs, Z-charts, Lorenz	
	curves and semi log graphs	
	4.3.4 Frequency distribution	
tables		
	4.3.5 Histogram and frequency	
	polygons	
	4.3.6 Cumulative frequency curve	
	(ogive) and its application	
5. Carry out	5.1 Measures of central tendency:	Written tests
Descriptive	5.2 Mean: arithmetic mean,	Observation
statistics	weighted arithmetic mean,	- Ouser varion
	geometric mean and harmonic	Oral questions
	mean	Third party report
	5.3 Mode	
	5.4 Median	Interviewing

5.5 Measures of dispersion: range, • Project and	
_	report
quartile, deciles, percentiles, writing	
mean deviation, standard	
deviation and coefficient of	
variation	
5.6 Measures of skewness and	
kurtosis excluding computation	
of the coefficients	
6. Apply Set theory 6.1Introduction to set theory • Written tests	S
6 2Town as of sector regions and	
6.2Types of sets: universal,  • Observation	1
empty/null, subsets, finite and infinite  • Oral question	ons
6.3Operation of sets: unions,	nanant
intersections, complements and set  • Third party	героп
difference • Interviewing	g
6.4 Venn diagrams • Project and	report
writing	•
7. Apply Basic 7.1Introduction to probability: • Written tests	S
probability definitions, events, outcomes, sample • Observation	1
theory space	
7.2Types of events: simple, compound, • Oral question	ons
independent, mutually exclusive,  • Third party	report
7.214	~
7.3Mutually inclusive, dependent  • Interviewing	g
events  • Project and	report
7.4Rules of probability: additive and writing	
7ixules of probability, additive and writing	
multiplicative rules multiplicative and multiplicative rules	

	7.6Elementary probability trees	
8. Use Index numbers	8.1 Construction of index numbers 8.2 Purpose of index numbers 8.3 Simple index numbers; fixed base method and chain base method 8.4 Consumer Price Index (CPI) 8.5 Weighted index numbers; Laspeyre's, Paasche's, Fisher's ideal and 8.6 Marshall- Edgeworth's methods (both price and quantity index numbers) 8.7 Limitations of index numbers 8.8 Emerging issues and trends	<ul> <li>Written tests</li> <li>Observation</li> <li>Oral questions</li> <li>Third party report</li> <li>Interviewing</li> <li>Project and report writing</li> </ul>

# **Suggested Methods of Instruction**

- Project
- Demonstration by trainer
- Practice by the trainee
- Discussions
- Direct instruction
- Case study
- Audio –visual aids

# **List of Recommended Resources for 30 trainees**

# **Tools, Equipment and Materials**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item:
				Trainee)
A	Learning Materials			
	Textbooks		5 pcs	1:6
	PowerPoint presentations	For trainer's use		
	Projector		1	1:30
	Whiteboard		1	1:30
	Report writing templates			
	Rolls flip charts		1	1;30
	Assorted color of whiteboard markers	For trainers Use		
В	Learning Facilities & infrastructure			
	Lecture/theory room		1	1:30
	Computer Laboratory		1	1:30
С	Consumable materials			
	Assorted whiteboard markers		30	1:1
	Internet connection		200 mbps	-
	Antivirus Software			-

	Printing Papers		Enough	-
	External storage media		1 tb	-
D	Tools and Equipment			
	Printers		2 pcs	2:30
	Computers	With Windows /Linux/Macintosh Operating System, Microsoft Office Software, Google Workspace Account, Antivirus Software	30pcs	1:1
	Calculator		10	10:30

#### STAFFING ACTIVITIES

**UNIT CODE:** 0413 451 11A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/03/5/MA

**Duration of Unit:** 100 hours

**Relationship to Occupational Standards** 

This unit addresses the unit of competence: Perform Staffing Activities

### **UNIT DESCRIPTION**

This unit covers competencies required by a management assistant to perform staffing activities. It includes maintaining personnel records, employee attendance records, carrying out recruitment activities and inducting new employees.

### **Learning Outcomes**

S/NO.	LEARNING OUTCOMES	DURATION
1.	Maintain personnel records	20
2.	Maintain employee attendance records	30
3.	Carry out recruitment activities	20
4.	Induct new employees	30
TOTAL		100

### **Learning Outcomes, Content, and Suggested Assessment Methods**

<b>Learning Outcome</b>	Content	Suggested Assessment
		Methods
1. Personnel	1.1 Employee personal records	Written tests
records	1.1.1 Meaning	Oral tests
	1.1.2Types	

	1.1.3Importance	• Class
	1.2 Communication records	presentations
	1.2.1Categories	Group discussion
	1.2.2Benefits	• Project
	1.2.3Qualities	• Assignments
	1.3 Employee Records Retrieval	Portfolio of
	1.4 Personnel documents referencing	Evidence
	1.4.1Types of referencing	Third-Party
	1.4.2 Advantages	Report
	1.5 Personnel documents filing	
2. Maintain		Written tests
employee	2.1 Employees training registers	Oral tests
attendance	preparation	• Class
records	2.2Daily work attendance registers	presentations
	2.2.1Meaning	Group discussion
	2.2.2Importance	• Project
	2.3 Staff meetings attendance registers	Portfolio of
	2.4 Filing of attendance records	Evidence
	2.4.1Methods of filing	Third-Party
	2.4.2 Advantages and	Report
	disadvantages	
3. Recruitment	3.1 Recruitment logistics	Written tests
activities	3.1.1Planning	Oral tests
	3.1.2Advertising	• Class
	3.1.3Application	presentations
	3.2 Receipt of job applications	• Group
	3.3 Sort of job applications	discussion
	3.4 Long listing	• Project
	3.5 Contacting Shortlisted Candidates	Portfolio of
	3.5.1. phone calls	Evidence

	3.5.2. emails, 3.5.3. SMS 3.5.4. official letters. 3.6 Conduct Interview 3.7 Selection and Offer Appointment	
4. Induction of new employees	<ul> <li>4.1 Induction program</li> <li>4.1.1 Meaning of Induction</li> <li>4.1.2 Benefits of Induction</li> <li>4.1.3 Stages of Induction</li> <li>4.2 Briefing venues preparation</li> <li>4.3 Induction materials distribution</li> <li>4.4 Induction familiarization tour</li> </ul>	<ul> <li>Written tests</li> <li>Oral tests</li> <li>Class     presentations</li> <li>Group     discussion</li> <li>Project</li> <li>Portfolio of     Evidence</li> <li>Third-Party     Report</li> </ul>

# **Suggested Methods of Instruction**

- Direct Instruction
- Demonstration
- Practicals
- Projects
- Group Discussion

A	Learning Materials			
1.	Charts	• Flip Charts 5 1:6		1:6
		Rules and		
		Regulations		
2.	External Storage Media	Flash disks, Compact	5	1:6
		Disks; Re-Writable		
3.	Smart board (Where	LCD or projector	1	1:30
	Applicable)			
4.	Whiteboard	Glass, melamine,	1	1:30
		porcelain		
В	Learning Facilities & In	nfrastructure	1	
5.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
6.	Internet Connection	System	1	1:30
C	<b>Consumable Materials</b>	,	1	
7.	Markers	Whiteboard markers and	5	1:6
		permanent Markers		
8.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D	<b>Tools And Equipment</b>		1	
9.	Desktops	Any model	30	1:1
10	. Printer	Inkjet, LaserJet	2	1:15
11	. Computers Software:	•Windows/Linux/Macint	1	1:1
		osh Operating System		
		•Microsoft Office		
		Software		
		•Google Workspace		
		Account		
		Antivirus Software		

# References

- Organization operating procedures
- Industry/workplace codes of practice
- Sacco Society act
- Textbooks
- Magazines
- E-learning resources

#### ADMINISTRATIVE ASSISTANT DUTIES

**UNIT CODE:** 0413 451 12A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/04/5/MA

**Duration of Unit:** 160 hours

### **Relationship to Occupational Standards**

This unit addresses the unit of competence: Perform Administrative Assistant Duties.

#### UNIT DESCRIPTION

This unit covers competencies required by a management assistant to performing administrative duties. It includes maintaining official documents, handling office correspondences Overseeing office maintenance and administering support services.

### **Learning Outcome**

S/N0.	LEARNING OUTCOMES	DURATION
1.	Maintain official documents	20
2.	Handle office correspondences	30
3.	Oversees office maintenance	20
4.	Administer support services	30
SUB-TO	TAL	100

#### **Learning Outcomes, Content, and Suggested Assessment Methods**

Learning Outcome	Content	Suggested Assessment
		Methods
1. Maintain official	1.1 Organization files	Written tests
documents	1.1.1Meaning of files	Oral tests
	1.1.2Types of files	• Class
	1.1.3Importance of organization	presentations
	filing	Group discussion

	1.2 File monitoring document 1.2.1File movement register 1.2.2Importance of file movement register 1.3 Retrieval of Organization records 1.3.1Meaning of records retrieval 1.4 Archiving organization records 1.4.1Meaning of archiving records 1.4.2Methods of archiving records 1.4.3Procedure of archiving records 1.5. Disposal of records 1.5.1. Shredding 1.5.2. Deletion 1.5.3. secure transfer.	<ul> <li>Project</li> <li>Portfolio of Evidence</li> <li>Third-Party Report</li> </ul>
2 Handle office correspondences	1.5.3. secure transfer.  2.1 Office correspondence 2.1.1Meaning of correspondence 2.1.2Types of office correspondence 2.1.3Forms of correspondence 2.2 Sorting Office mails 2.2.1Meaning of office mails 2.2.2Types of office mail (incoming, outgoing) 2.2.3Classification of office mails 2.2.4Procedure of handling incoming and outgoing mail 2.3 Delivery of confidential and personal mail 2.3.1Delivery book/GP 24 2.3.2Practices of delivering confidential mail	<ul> <li>Written tests</li> <li>Oral tests</li> <li>Class     presentations</li> <li>Group discussion</li> <li>Project</li> <li>Portfolio of     Evidence</li> <li>Third-Party     Report</li> </ul>

	2.4 Correspondence records.		
	2.4.1Meaning of correspondence		
	2.4.2Types of correspondence		
	(incoming, outgoing, postage		
	book),		
	2.4.3Forms of correspondence		
	2.5 Distribution of office mails		
3 Oversees office	3.1 Office and common areas cleaning	• Written tests	
maintenance	3.1.1Office cleaning schedule	<ul> <li>Oral tests</li> </ul>	
	3.1.2Merits of office cleaning	• Class	
	schedule	presentations	
	3.2 Office Layout Design	<ul> <li>Group discussion</li> </ul>	
	3.2.1Types of office layout	<ul> <li>Project</li> </ul>	
	3.2.2Factors to be considered when	<ul> <li>Portfolio of</li> </ul>	
	designing an office layout	Evidence	
	3.2.3Importance of office layout • Third-Party		
	3.3 Storage of office supplies Report		
	3.4 Issuing of office supplies		
	3.5 Service order schedules		
	3.5.1Meaning of service order		
	3.5.2Importance of service order		
	schedules		
4. Administer	4.1 Meaning of Office Support	Written tests	
support services	Services • Oral tests		
	4.2 Movement of furniture	• Class	
	4.3 Types of support services	presentations	
	4.3.1 Financial Management • Group d		
	4.3.2 Human Resource	<ul> <li>Project</li> </ul>	
	Management	• Portfolio of	
	4.3.3 Information Technology	Evidence	

services	•	Third-Party
4.3.4 Legal Services		Report
4.3.5 Governance services		
4.3.6 Office Management		
4.3.7 Facility management		
services		
4.4 Monitoring outsourced services		
4.5 Payment schedule preparation.		

# **Suggested Methods of Instruction**

- Direct Instruction
- Demonstration
- Practicals
- Projects
- Group Discussion

# **Recommended resources for 30 trainees**

S/No.	Category/Item	<b>Description/ Specifications</b>	Quantity	Recommended
				Ratio
				(Item: Trainee)
A	Learning Materials	8	1	
1.	Charts	Flip Charts	5	1:6
		Rules and Regulations		
	External Storage	Flash disks, Compact	5	1:6
	Media	Disks; Re-Writable		
	Smart board	LCD or projector	1	1:30
	(Where			
	Applicable)			
	Whiteboard	Glass, melamine, porcelain	1	1:30

В	Learning Facilities & Infrastructure			
5.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
6.	Internet Connection	System	1	1:30
C				
7.	Markers	Whiteboard markers and permanent Markers	5	1:6
8.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D	<b>Tools And Equip</b>	ment	I	
9.	Desktops	Any model	30	1:1
10	Printer	Inkjet, LaserJet	2	1:15
	Computers Software:	<ul> <li>Windows/Linux/Macintosh</li></ul>	1	1:1

### References

- Organization operating procedures
- Industry/workplace codes of practice
- Sacco societies act
- Text books
- Magazines
- E-learning resources

# MODULE IV

#### **SUPPLY CHAIN ACTIVITIES**

**UNIT CODE:** 0413 551 17A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/01/6/MA

**Relationship to Occupational Standards** 

This unit describes the unit of competency: Perform Supply Chain Activities

**Duration of Unit: 120 Hours** 

#### **Unit Description**

This unit covers the competencies required to perform supply chain activities. It includes performing administrative tendering duties, contract management duties, and store keeping duties.

### **Summary of Learning Outcomes**

S/NO.	LEARNING OUTCOMES	DURATION
1	Perform administrative tendering duties	40
2	Perform contract management duties	40
3	Perform store keeping duties	40
SUB-TO	TAL	120

### **Learning Outcomes, Content and Suggested Assessment Methods**

Learning	Content	Suggested Assessment Methods
Outcome		
1. Perform	1.1 Tender documents opening.	Observation
administrative	1.1.1 Advertisements	• Written
tendering duties	1.1.2 Filing	• Oral
	1.1.3 Presentation	• Project
	1.1.4 Communication	Case studies
	1.1.5 Reports	
	1.1.6 Negotiations	

	1.1.7 Evaluations	
	1.2 Tender adverts preparation.	
	1.3 Filing of tender documents	
	1.4 Presentation of tender documents	
	1.5 Tender awarding	
	1.5.1 Process of tender	
	awarding.	
2. Perform	2.1.Definition of terms:	Observation
contract	2.1.1. Contract	• Written
management	2.1.2. Contract	• Oral
duties	management	• Project
	2.2.Monitoring Quality of incoming	Case studies
	supplies	
	2.3. Procurement sources	
	2.4.Special committee	
	2.5.Contract cancellation.	
	2.6.Contract negotiations.	
	2.7.Procurement policy.	
	2.8.Reports	
	2.9.Legal regulations	
3. Perform	3.1 Definition of terms:	Observation
store	3.1.1 Store keeping	• Written
keeping	3.1.2 Stock taking	Oral test
duties	3.1.3 Store security.	• Project
	3.1.3 Stock taking routine.	Case studies
	3.2 Store keeping duties	
	3.2.1 Stock taking.	
	3.2.2 Safe storage	
	3.2.3 Staff	
	3.2.4 Monitoring of stock	

3.3 Performance appraisal of store	
staff.	

# **Suggested Delivery Methods**

- Instructor led facilitation
- Demonstration by trainer
- Practical work by trainee
- Videos
- Group work and presentation
- Guest speakers

# **Recommended Resources for 30 Trainees**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	<b>Learning Materials</b>			
1.	Textbooks		5 pcs	1:6
2.	Production Manuals		5	1;6
3.	PowerPoint presentations	For trainer's use		
4.	Projector		1	1;30
5.	Assorted Flash Cards		5	1;6
6.	Whiteboard		1	1;30
7.	Rolls flip charts		1	1;30
8.	Assorted color of whiteboard	For trainers Use		
	markers			
В	Learning Facilities &			
	infrastructure			
1.	Lecture/theory room		1	1:30
2.	Computer Laboratory		1	1:30
С	Consumable materials			
1.	Assorted whiteboard markers		30	1:1

2.	Internet connection		Unlimite	-
			d	
3.	Antivirus Software			-
4.	Printing Papers		1 ream	-
5.	External storage media		1 tb	-
D	Tools and Equipment			
1.	Printers		2 pcs	2:30
2.	Computers	With Windows	30 pcs	1:1
		/Linux/Macintosh		
		Operating		
		System, Microsoft		
		Office Software,		
		Google		
		Workspace		
		Account,		
		Antivirus		
		Software		

## References

- Company operating procedures
- Industry/workplace codes of practice
- Books
- Internet
- Organization policies
- Legal regulations and requirements

#### **MARKETING ACTIVITIES**

UNIT CODE: 0413 551 18A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/02/6/MA

**Unit duration: 120 hours** 

### Relationship to occupational standards

This unit addresses the unit of competency: Manage Marketing Operations

#### **UNIT DESCRIPTION**

This unit specifies the competencies required to manage marketing activities. It includes conducting marketing research, maintaining customer data, carrying out sales promotions, and developing new business opportunities.

#### **Summary of learning outcomes**

S/NO.	LEARNING OUTCOMES	DURATION
1	Conduct market research	30
2	Maintain Customer data	30
3	Carry out sales promotion	30
4 Develop new business opportunities		30
SUB-TOTA	AL	120

#### Learning outcomes, content and suggested assessment methods

Learning outcome	Content	Suggested assessment methods
	1.1 Market Need Assessment	• Oral
1. Conduct market	1.1.1 Needs assessment	Third party
research	1.1.2 Customer survey	reports
	1.1.3 Product Development	Field work
	1.1.4 customer feedback	• Projects
	1.1.5 marketing strategies	• Practices

	1.2 Customer experience survey	Written notes
	1.3 Product testing	Case study
	1.4 monitoring social media	
	1.5 Target markets identification	
2. Maintain customer	2.1 Types of customer data	• Oral
data	2.1.1 Existing/current	Third party
	2.1.2 Potential	reports
	2.1.3 Dormant	Field work
	2.1.4 Data storage	• Projects
	2.2 Data accuracy/Quality	• Practical
	2.3 Clearance of customer data	• Written notes
	2.4 Data accuracy verification	<ul> <li>Case study</li> </ul>
	2.5 Data regulation and compliance	,
	2.6 Storage of customer data	
3. Carry out sales	3.1 Types of sales promotion	• Oral
promotion.	3.1.1 Discounts.	Third party
	3.1.2 Free samples.	reports
	3.1.3 Product demonstrations.	Field work
	3.1.4 Purchase materials.	<ul> <li>Projects</li> </ul>
	3.1.5 Customer reward	<ul> <li>Practices</li> </ul>
	systems	• Written notes
	3.2 Provision of free market	Case study
	samples.	
	3.3 Demonstration of market	
	products.	
	3.4 Preparation of point of	
	purchase materials.	
	3.5 Designing customer reward	
	systems	

4. Develop	new	4.1 Assess business opportunities	•	Oral
business		4.2 Evaluate new markets	•	Third party
opportunities		4.3 Business strength analysis		reports
		4.1.1 SWOT analysis.	•	Field work
		4.1.2 PESTELG.	•	Projects
		4.1.3 Networks.	•	Practical
			•	Written
				notes
				Case study

## Suggested methods of instruction

- Practical
- Projects
- Poe evaluation
- Third party reports
- Written test

## **Recommended Resources for 30 Trainees**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	Learning Materials			
1.	Textbooks		5 pcs	1:6
2.	Production Manuals		5	1;6
3.	PowerPoint presentations	For trainer's use		
4.	Projector		1	1;30
5.	Assorted Flash Cards		5	1;6
6.	Whiteboard		1	1;30
7.	Rolls flip charts		1	1;30
8.	Assorted color of whiteboard markers	For trainers Use		

В	Learning Facilities &			
	infrastructure			
1.	Lecture/theory room		1	1:30
2.	Computer Laboratory		1	1:30
C	Consumable materials			
1.	Assorted whiteboard markers		30	1:1
2.	Internet connection		Unlimite	-
			d	
3.	Antivirus Software			-
4.	Printing Papers		1 ream	-
5.	External storage media		1 tb	-
D	Tools and Equipment			
1.	Printers		2 pcs	2:30
2.	Computers	With Windows	30 pcs	1:1
		/Linux/Macintosh		
		Operating		
		System, Microsoft		
		Office Software,		
		Google		
		Workspace		
		Account,		
		Antivirus		
		Software		

#### **HUMAN RESOURCE ACTIVITIES**

UNIT CODE: 0413 551 16A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/03/6/C

**Relationship to Occupational Standards** 

This unit addresses the unit of competency: Perform Human Resource.

**Duration of Unit: 160 Hours** 

## **Unit Description**

This unit specifies the competencies required to manage human resource activities. It involves—Maintaining personnel records, conducting human resource training, carrying out recruitment activities, Implement organizational change.

#### **Summary of Learning Outcomes**

S/NO	LEARNING OUTCOMES	DURATION
1	Maintain personnel records	30
2	Conduct human resource training	30
3	Carryout recruitment activities	30
4	Implement organizational change	30
SUB-TOTAL		120

# Learning Outcomes, Content and Suggested Assessment Methods

Learning		Content	S	uggested	
Outcome			A	Assessment	
			Methods		
1.	Maintain		•	Observation	
	personnel	1.1 Introduction to human resource management.	•	Written	
	records	1.1.1 Definition	•	Oral	
		1.1.2 Objectives	•	Project	
		1.1.3 Role of human resource manager	•	Case study	
		1.2 Update employee personal records			
		1.2.1 Employee personal records			
		1.2.2 Official communication records.			
		1.2.3 Documents and files			
		1.2.4 Custody of records.			
		1.2.5 Leave records.			
		1.2.6 Official Correspondence			
		1.3 Official communication records.			
		1.4 Documents and files referencing'			
		1.5 Custody of records.			
		1.6 Measures for safe custody of records			
		1.7 Leave administration			
		1.7.1 Types of leave			
2.	Conduct		•	Observation	
	Human	2.1 Training needs analysis.	•	Written	
	Resource	2.2 Training attendance registers.	•	Oral	
	Training	2.3 Evaluation of Training facilitators.	•	Project	
		2.4 Training logistics.	•	Case study	
		2.4.1 Budgets.	•		
		2.5 Coordination of attaches programs			

	2.6 Induction	
	2.7 On-Boarding.	
3. Carryout	3.1 Job advertisement	Observation
recruitment	3.1.1 Types of job advertisement.	• Written
activities.	3.2 Recruitment logistics.	• Oral
	3.3 Job applications	• Project
	3.4 Induction process	Case study
3. Implement	4.1 Meaning and types of organizational changes	Observation
Organizational	4.2 Cultural change	• Written
Change	4.3 Technological changes	• Oral
	4.4 Reward system change	• Practical
	4.5 System change	Case study
	4.6 Legal change.	
	4.7 Social change	

## **Suggested Delivery Methods**

- Instructor led facilitation
- Demonstration by trainer
- Practical work by trainee
- Videos
- Group work and presentation
- Guest speakers

## **Recommended Resources for 30 Trainees**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	Learning Materials			
1.	Textbooks		5 pcs	1:6
2.	Production Manuals		5	1;6
3.	PowerPoint presentations	For trainer's use		
4.	Projector		1	1;30
5.	Assorted Flash Cards		5	1;6
6.	Whiteboard		1	1;30
7.	Rolls flip charts		1	1;30
8.	Assorted color of whiteboard	For trainers Use		
	markers			
В	Learning Facilities &			
	infrastructure			
1.	Lecture/theory room		1	1:30
2.	Computer Laboratory		1	1:30
C	Consumable materials			
6.	Assorted whiteboard markers		30	1:1
7.	Internet connection		Unlimite	-
			d	
8.	Antivirus Software			-
9.	Printing Papers		1 ream	-
10.	External storage media		1 tb	-
D	Tools and Equipment			
1.	Printers		2 pcs	2:30
2.	Computers	With Windows	30 pcs	1:1
		/Linux/Macintosh		
		Operating		
		System, Microsoft		

	Office Software,	
	Google	
	Workspace	
	Account,	
	Antivirus	
	Software	

## References

- Company operating procedures
- Industry/workplace codes of practice
- Books
- Internet
- Organization policies
- Legal regulations and requirements

#### RESEARCH PROJECT

UNIT CODE: 0413 541 16A

TVET CDACC UNIT CODE: BUS/CU/BM/CC/01/6/MA

**Duration of unit:** 120 hours

Relationship to Occupational Standards; this unit addresses the Unit of Competency: Conduct

Research Project.

#### **UNIT DESCRIPTION**

This unit covers the competencies required to carry out research study. It includes: writing research study introduction, reviewing research literature, designing research study methodology, analyzing research study findings, summarizing research study findings and compiling research report.

#### **Summary of Learning Outcomes**

S/ NO	LEARNING OUTCOMES	DURATION
1	Write research study introduction	20
2	Review research literature	20
3	Design research study methodology	20
4	Analyze study findings	20
5	Summarize research study findings	20
6	Compile research report	20
TOTAL		120

## Learning Outcomes, Content and Suggested Assessment Methods

<b>Learning Outcome</b>	Content	Suggested Assessment
		Methods
1. Write research study	1.1 Developing research	Oral questions
introduction	title.	• Written
	1.2 Research variables	assessment

	1.2.1 Independent	Portfolio of
	_	
	variables	Evidence
	1.2.2Dependent	Practical
	variables	assessment
	1.2.3 Moderating	Third party report
	variables	
	1.3 Formulate research	
	objectives	
	1.4 Formulate research	
	questions	
	1.5 Background to the study	
	1.5.1 Global	
	1.5.2Regional	
	1.5.3Local	
	1.6 Statement of the problem	
	1.7 Significance of the study	
	1.8 Scope of the study	
	1.8.1 Study focus	
	1.8.2 Study population	
	1.8.3 Study variables	
	1.9 Limitations of the study	
2. Review research literature	2.1 Relevant theories of the	Oral questions
	study	• Written
	2.2 Empirical literature	assessment
	review	Portfolio of
	2.3 Conceptual framework	Evidence
	2.4 Research gaps	• Practical
		assessment
		Third party report

3. Design research study	3.1 Research designs	Oral questions
methodology	3.2 Target population	• Written
	3.2.1 Finite	assessment
	3.2.2 Infinite	Portfolio of
	3.3 Sampling techniques	Evidence
	3.3.1 Probability	Practical
	3.3.2 Non-probability	assessment
	3.4 Data collection tools	Third party report
	3.4.1 Questionnaires	1 7 1
	3.4.2 Interview	
	schedules	
	3.4.3 Observations	
	3.5 Data analysis techniques	
	3.5.1 Quantitative	
	3.5.2 Qualitative	
	3.6 Data presentation	
	methods	
	3.6.1 Tables	
	3.6.2 Charts	
4. Analyze study findings	4.1 Response rate	Oral questions
	4.2 Data analysis techniques	• Written
	4.3 Data interpretation	assessment
	4.4 Data presentation	Portfolio of
		Evidence
		Practical
		assessment
		Third party report

5. Summarize research study	5.1 Study findings	Oral questions
findings	5.2 Research	• Written
	recommendations	assessment
	5.3 Suggestions for further	Portfolio of
	studies	Evidence
		<ul> <li>Practical</li> </ul>
		assessment
		Third party report
6. Compile research report	6.1 Preliminary review	Oral questions
	6.2 Organization of research	• Written
	report	assessment
	6.2.1 Cover page	Portfolio of
	6.2.2 Declaration	Evidence
	6.2.3 Dedication	<ul> <li>Practical</li> </ul>
	6.3 List of references	assessment
	6.4 Appendices	Third party report
	6.4.1 Letter	
	6.4.2 Introduction	
	6.4.3 Data collection	
	tools	
	6.4.4Work plan	
	6.5 Research report	
	proofreading	
	6.5.1 Change of tenses	
	from future tense to	
	past tense	
	6.5.2 Appropriate line	
	spacing	
	6.5.3 Appropriate font	
	style and font size	

6.6 Report binding	
6.6.1 Spiral	
6.6.2 Case/hard cover	
	6.6.1 Spiral

## **Suggested delivery methods**

- Demonstration
- Practical work by trainee
- Fieldwork and benchmarking
- Group discussions
- Case studies
- Role play

## List of Recommended Resources for 30 trainees

## **Tools, Equipment and Materials**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	Learning Materials			
1.	Charts	Flip Charts	5	1:6
		Rules and		
		Regulations		
2.	External Storage Media	Flash disks, Compact	5	1:6
		Disks; Re-Writable		
3.	Smart board (Where	LCD or projector	1	1:30
	Applicable)			

4.	Whiteboard	Glass, melamine,	1	1:30
		porcelain		
В	Learning Facilities & Infrastructure			
1.	Lecture/Theory Room	(9* 8 sq. metres)	1	1:30
2.	Internet Connection	System	1	1:30
С	Consumable Materials			
1.	Markers	Whiteboard markers and	5	1:6
		permanent Markers		
2.	Printing Papers	Sizes A4, A3, A2 etc	5 reams	1:6
D	<b>Tools And Equipment</b>		1	
1.	Desktops	Any model	30	1:1
2.	Printer	Inkjet, LaserJet	2	1:15
3.	Computers Software:	•Windows/Linux/Macint	1	1:1
		osh Operating System		
		•Microsoft Office		
		Software		
		•Google Workspace		
		Account		
		Antivirus Software		

## References

- Organization operating procedures
- Industry/workplace codes of practice
- Cooperative societies act
- Sacco societies act
- Text books
- Cooperative society journals
- Magazines
- E-learning resources

## **MODULE V**

#### ORGANIZATIONAL STRATEGIC PLAN

UNIT CODE: 0413 551 17A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/04/6/MA

**UNIT DURATION: 160 Hours** 

### Relationship to Occupational Standards

This unit addresses the Unit of Competency: Develop Organizational strategic plan.

#### **Unit Description**

This unit covers the competencies required to develop organizational strategic planning. It includes preparing operational plans, implementation schedules, carrying out business operations, preparing strategy implementation budget and implementing corrective actions.

#### **Summary of Learning Outcomes**

S/ NO.	LEARNING OUTCOMES	DURATION
1	Prepare operational plans	
2	Prepare implementation schedules	31
3	Evaluate strategic plan success	34
4	Prepare Strategy implementation budget	32
5 Implement corrective actions		31
SUB TOTAL		160

#### **Learning Outcomes, Content and Suggested Assessment Methods**

<b>Learning Outcome</b>	Content	Suggested
		Assessment
		Methods
1.Prepare	1.1 Identification of operational plans.	
Operational Plan	1.1.1 Financial plans	• Written
	1.1.2 Human resource plans	• Oral
	1.1.3 Production plans	• Project
	1.1.4 Marketing plans	• Practical
	1.1.5 Operational plans	Case studies
	1.1.6 Procurement plans	
	1.2 Formulation of operational strategies	
	1.2.1. Scanning business environment	
	1.3 Development of action plans	
	1.4 Allocation of resources	
	1.5 Timelines setting	
	1.6 Communication of operational plans	
2. Prepare	2.1.Meaning of implementation schedule	•
implementation	goals.	
schedules.	2.2. Conduct policy research	
	2.2.1 Objectives of the research policy	
	2.3. Mapping out risks	
	2.3.1.Steps of risk management	
	2.4. Scheduling of targets	
	2.4.1. Meaning of target in a work plan	
	2.4.2. Schedule a work plan	
	2.4.3. Create a work plan	
	2.5. Assign tasks as per work requirement	
	2.5.1. Assignment of tasks	
	2.5.2. Role delegation	
	2.5.3. Assign task as per work requirements	

	2.6. Allocation of resource	
	3.6.1. Guidelines in resource allocation	
3. Prepare Strategy	3.1.Strategy implementation costs.	
implementation	3.1.1. Meaning of strategy	• Case
budgets.	implementation cost.	studies
	3.1.2. Importance of strategy	• Project
	implementation cost.	• Written
	3.2. Timing in strategy implementation.	• Oral
	3.3.Budgetary resource allocation	Practical
	3.4.Budgetary accountability control	
	4.1 Identification of root causes of the problems.	• Oral
4. Implement	4.2 Action plans.	• Project
corrective actions	4.2.1 Revised budgets	• Case
	4.2.2 Extended timelines	studies
	4.2.3 Revised schedules	• Written
	4.2.4 Action Reports.	• Oral
	4.2.5 Maintenance schedules	
	4.3. Corrective action Follow up report	
	4.3.1 Reviewing strategic plan	
	4.3.2 Carrying out corrective actions	
	4.3.3Monitoring corrective action	
	4.3.4Preparing and communicating strategic	
	review report	
	4.3.5Follow up on the implementation of the	
	corrections	
	4.3.6Benefits of a corrective action plan to	
	the business	

# **Suggested Delivery Methods**

- Practical
- Projects
- Poe evaluation
- Third party reports
- Written test

## **Recommended Resources for 30 Trainees**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	<b>Learning Materials</b>			
1.	Textbooks		5 pcs	1:6
2.	Production Manuals		5	1;6
3.	PowerPoint presentations	For trainer's use		
4.	Projector		1	1;30
5.	Assorted Flash Cards		5	1;6
6.	Whiteboard		1	1;30
7.	Rolls flip charts		1	1;30
8.	Assorted color of whiteboard	For trainers Use		
	markers			
В	Learning Facilities &			
	infrastructure			
1.	Lecture/theory room		1	1:30
2.	Computer Laboratory		1	1:30
C	Consumable materials			
1.	Assorted whiteboard markers		30	1:1
2.	Internet connection		Unlimite	-
			d	
3.	Antivirus Software			-
4.	Printing Papers		1 ream	-
5.	External storage media		1 tb	-

D	Tools and Equipment			
5	Printers		2 pcs	2:30
6	Computers	With Windows	30 pcs	1:1
		/Linux/Macintosh		
		Operating		
		System, Microsoft		
		Office Software,		
		Google		
		Workspace		
		Account,		
		Antivirus		
		Software		

## References

- Books from business authors
- Company operating procedures
- Industry/workplace codes of practice
- Customer requirements
- Marketing needs report

#### **BUSINESS RISKS**

UNIT CODE: 0413 551 18A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/05/6/MA

#### **Relationship to Occupational Standards**

This unit describes the unit of competency: Manage business risks.

**Duration of Unit: 160 Hours** 

#### **Unit Description**

This unit specifies the competencies required to manage business risks. It involves maintaining risk registers, carrying out internal risk assessments and implementing risk management strategies.

## **Summary of Learning Outcomes**

S/NO.	LEARNING OUTCOMES	DURATION
1	Maintain risk register	54
2 Carry out internal risk assessment		52
3 Implement risk management strategy		54
SUB-TOTAL	,	160

## **Learning Outcomes, Content and Suggested Assessment Methods**

Learning	Content	Suggested	
Outcome		Assessment	
		Methods	
1. Maintain risk	1.1 Types inherent risks	Observation	
register	1.2 Mitigation strategies.	• Written	
	1.3 Residual risks.	• Oral	
	1.4 Risk register	Case studies	
	1.4.1 Risk description	Third party report	

	1.4.2 Risk assessment matrix.		
	1.4.3 Risk perspectives		
	1.4.4 Risk areas.		
2. Carry out	2.1 Risk likelihood	• Observation	
internal risk	2.2 Impact of risk	• Written	
assessment	2.3 Types of risks	• Oral	
	2.4 Risk Mitigation action plan	• Case studies	
	2.4.1 Identifying risk areas.	• Third party	
	2.4.2 Assessing Impact	report	
	2.4.3 Predicting Likelihood		
	2.4.4 Mitigation action plan		
	2.4.5 Risk data information		
3. Implement risk	3.1 Risk management framework.	Observation	
management	3.1.1 Risk acceptance/retention	Oral questioning	
strategy	3.1.2 Risk avoidance	Written test	
	3.1.3 Risk transfer	Third party report	
	3.1.4 Risk limitation/modify impact	and Case study	
	likelihood		
	3.1.5 Exploitation		
	3.1.6 Risk mitigation plan		
	3.1.7 Risk reports		
	3.2 Developing risk responses.		
	3.3 Risk results and improvements.		

# **Suggested Delivery Methods**

- Observation
- Oral questioning
- Written test
- Third party report
- Case study

## **Recommended Resources for 30 Trainees**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	Learning Materials			
1.	Textbooks		5 pcs	1:6
2.	Production Manuals		5	1;6
3.	PowerPoint presentations	For trainer's use		
4.	Projector		1	1;30
5.	Assorted Flash Cards		5	1;6
6.	Whiteboard		1	1;30
7.	Rolls flip charts		1	1;30
8.	Assorted color of whiteboard	For trainers Use		
	markers			
В	Learning Facilities &			
	infrastructure			
1.	Lecture/theory room		1	1:30
2.	Computer Laboratory		1	1:30
С	Consumable materials			
1.	Assorted whiteboard markers		30	1:1
2.	Internet connection		Unlimite	-
			d	
3.	Antivirus Software			-
4.	Printing Papers		1 ream	-
5.	External storage media		1 tb	-
D	Tools and Equipment			
1.	Printers		2 pcs	2:30
2.	Computers	With Windows	30 pcs	1:1
		/Linux/Macintosh		
		Operating		

	System, Microsoft		
	Office Software,		
	Google		
	Workspace		
	Account,		
	Antivirus		
	Software		
1		ı	

## **List of Recommended Resources**

- List of books, Guides and Websites
- Organization operating procedures
- Workplace environment manual
- Relevant Policy
- Strategic Plan

#### **ACCOUNTING OPERATIONS**

UNIT CODE: 0413 551 19A

TVET CDACC UNIT CODE: BUS/CU/BM/CR/06/6/MA

#### **Relationship to Occupational Standards**

This unit addresses the unit of competency: Carry out Accounting Operations

**Duration of Unit: 200 Hours** 

#### **Unit Description**

This unit specifies the competencies required to maintain ledger books, operate computerized accounting systems, carry out periodic stock taking and prepare payment documents.

#### **Summary of Learning Outcomes**

LEARNING OUTCOMES	DURATION	
Maintain ledger books	40	
Operate computerized accounting systems	40	
Carry out periodic stock taking	40	
Prepare payment documents	40	
TAL	160	
	Maintain ledger books  Operate computerized accounting systems  Carry out periodic stock taking  Prepare payment documents	Maintain ledger books 40  Operate computerized accounting systems 40  Carry out periodic stock taking 40  Prepare payment documents 40

## **Learning Outcomes, Content and Suggested Assessment Methods**

Learning	Content	Suggested
Outcome		Assessment
		Methods

1. Maintain	1.1 Meaning and ty	Meaning and types of ledgers			
Ledger	1.1.1	Preparation of purchases ledger		•	Written
books	1.1.2	Prepar	Preparation of Sales ledger		assessment
	1.1.3	Prepar	Preparation of General ledger		Oral
	1.2 Cashbook			•	Practical
	1.2.1	Types of	cash book	•	projects
		1.1.2	Meaning of Cash book.	•	Case studies
		1.1.3	Types of cash books		
		1.1.3	Single column cash book		
		1.1.4	Two column cashbook		
		1.1.5	Three column cashbook		
		1.1.6	Petty cashbook		
	1.3 Bank reconciliat	tion state	ment.		
	1.4 Implementation	budgets			
	1.4.1	Meanir	ng of budget.		
	1.4.2	Types of budget			
	1,4,3	Sales budget			
	1.4.4	Purchases budget			
	1.4.5	Produc	tion budget		
	1.4.6	Cash b	udget, etc		
2. Operate	2.1 Recording Finar	icial tran	sactions	•	Written
computerized	2.2 Tracking financi	ial data			assessment
accounting	2.3 Types of compu	terized a	ccounting systems	•	Oral
systems	2.3.1	Quick	Books	•	Practical
	2.3.2	Sage		•	projects
	2.3.3	Pastel		•	Case studies
	2.4 Other Standard	computerized accounting packages.			
	2.5 Payroll management.				
	2.6 Generation of In	2.6 Generation of Invoices			
	2.7 Generation of fire	nal accou	unts		

3. Carry out	3.1 Stock taking	• Written
Periodic stock	3.1.1 Methods of stock taking	assessment
taking	3.1.2 LIFO	• Oral
	3.1.3 FIFO	• Practical
	3.1.4 Weighted Average	• projects
	3.2 Physical counting	Case studies
	3.2.1 Daily stock taking	
	3.2.2 Monthly stock taking	
	3.2.3 Quarterly stock taking	
	3.2.4 Biannual stock taking	
	3.2.5 Annual stock taking	
	3.2.6 Audit stock taking	
	3.4 Store records comparison,	
	3.4 Stocks records preparation.	
	3.4.1 Stock reconciliation	
	3.4.2 Stock records maintenance	
	3.5 Analysis of discrepancies	
4. Prepare	4.1 Procurement document verification	• Written
payment	4.1.1 Invoices	assessment
documents	4.1.2 Payment vouchers	• Oral
	4.1.3 Cheques	• Practical
	4.1.4 Letter of credit.	• projects
	4.1.5 Promissory notes	Case studies
	4.1.6 Electronic money transfer	
	4.1.7 Debit and credit notes	
	6.1 Budgetary allocations	
	4.2.1 Procurement approvals.	
	4.2.2 Cheques verification	
	4.2.3 International Accounting	
Standards (IAS)		

4.2.4	International Financial Reporting	
Standards (IF	RS)	

# **Suggested Delivery Methods**

- Practical
- Projects
- Poe evaluation
- Third party reports.
- Written tests

## **Recommended Resources for 30 Trainees**

S/No.	Category/Item	Description/	Quantity	Recommended
		Specifications		Ratio
				(Item: Trainee)
A	Learning Materials			
1.	Textbooks		5 pcs	1:6
2.	Production Manuals		5	1;6
3.	PowerPoint presentations	For trainer's use		
4.	Projector		1	1:30
5.	Assorted Flash Cards		5	1;6
6.	Whiteboard		1	1:30
7.	Rolls flip charts		1	1:30
8.	Assorted color of whiteboard	For trainers Use		
	markers			
В	Learning Facilities &			
	infrastructure			
1.	Lecture/theory room		1	1:30
2.	Computer Laboratory		1	1:30
C	Consumable materials			
1.	Assorted whiteboard markers		30	1:1

2.	Internet connection		Unlimite	-
			d	
3.	Antivirus Software			-
4.	Printing Papers		1 ream	-
5.	External storage media		1 tb	-
D	Tools and Equipment			
1.	Printers		2 pcs	2:30
2.	Computers	With Windows	30 pcs	1:1
		/Linux/Macintosh		
		Operating		
		System, Microsoft		
		Office Software,		
		Google		
		Workspace		
		Account,		
		Antivirus		
		Software		

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- 3. Gelinas Jr., U. J., & Dull, R. B. (2012). Accounting Information Systems (9th ed.). Cengage Learning.