

THE REPUBLIC OF UGANDA Ministry of Education and Sports

Directorate of Industrial Training



Assessment and Training Package For a BASKETBALL PRACTITIONER

Qualification Level: 1

Occupational Cluster: Physical Education

December 2020

<u>Developed by:</u>
Qualifications Standards Department
Directorate of Industrial Training

<u>Funded by:</u> Government of Uganda



Assessment and Training Package

For a BASKETBALL PRACTITIONER

Qualification Level: 1

Occupational Cluster: Physical Education

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Under BTVET Act, 2008, the functions of the Directorate of Industrial Training are:

- (a) To identify the needs of the labour market for occupational competencies that fall under the UVQF.
- (b) To regulate apprenticeship schemes.
- (c) To foster and promote entrepreneurial values and skills, as an integral part of the UVQF.
- (d) To secure adequate and sustainable financing for the efficient operations of the Directorate.
- (e) To accredit training institutions or companies as assessment centres.
- (f) To determine fees payable under the Act.
- (g) To develop, apply, expand and improve the purposeful application of Uganda vocational qualifications defined in the UVQF.
- (h) To assess and award Uganda Vocational Qualifications.
- (i) To promote on-the-job training in industry for apprenticeship, traineeship and indenture training and for other training such as further skills training and upgrading.
- (j) To prescribe the procedure for the making of training schemes.

Further to the above provisions, there is an established Uganda Vocational Qualifications Framework (UVQF), under part V of the BTVET Act, 2008. It is stated that:

The purpose of the UVQF is to;

- (a) Define occupational standards in the world of work.
- (b) Define assessment standards.
- (c) Award vocational qualifications of learners who meet the set standards of different studies.
- (d) Provide guidelines for modular training.

The UVQF shall follow principles of Competence Based Education and Training (CBET) which include:

- (a) Flexible training or learning modules.
- (b) Positive assessment and Certification.
- (c) Assessment of Prior Learning.
- (d) Recognition of formal and non-formal training.
- (e) Self-paced or individual learning.
- (f) Work place learning.

For award and recognition of certificates, the BTVET Act, 2008 provides that:

- (1) The Directorate and other examination boards established under the Act shall award certificates and diplomas for Business, Technical or Vocational Education and Training under the UVQF.
- (2) The Certificates and Diplomas to be awarded shall be in the form prescribed by the Minister on the recommendation of the Industrial Training Council.
- (3) The Certificates and Diplomas awarded under the Act shall be recognised in the Uganda education system and by the labour market.

Under the TVET Implementation Standards 2020, the proposed new mandate of the Directorate of Industrial Training shall be restricted to promoting the highest standards in the quality and efficiency of industrial training in the country and ensuring an adequate supply of properly trained manpower at all levels in the industry and the world of work.

The functions shall include:

- (a) Regulating Industrial Training and Trainers.
- (b) Developing Industrial Training Curricula.
- (c) Harmonising Curricula and Certificates of competence.
- (d) Assessing Industrial Training.
- (e) Development of Occupational Standards and Assessment and Training Packages (ATPs) for Trade Testing for the industry and world of work.
- (f) Awarding certificates in that respect.

At operational level in the Directorate, the Qualification Standards Department performs development tasks related to concepts, procedures and instruments for establishment of the UVQF in close collaboration with both public and private stakeholders in vocational training.

In particular, the Department organises and coordinates the development of Assessment and Training Packages for use in competence-based vocational training as well as standards-based assessment and certification.

The Directorate has therefore produced this Assessment and Training Package for use in implementing Competence-Based Education and Training mechanisms.

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Word from Permanent Secretary

The Kajubi Report (1989) and the Uganda Government White Paper on Education Review (1992) emphasised that the Uganda Secondary School Education should be vocationalised.

The World Bank Report on education in Uganda 2007 observed that although Uganda was experiencing steady economic growth on one hand, the secondary education curriculum was inadequately addressing the social and economic needs of the country on the other. The Report further noted that it is not the very top academic cadres that contribute most to the growth of the GDP but rather the competent middle level technicians that are flexible and technologically literate that the economy needs in the labour market at all levels.

Correspondingly, the NDP III 2020/21- 2024/5 highlights (i) low labour productivity (ii) high youth unemployment (38%) (iii) low transition rates from training to employment (35%) as some of the key challenges to Human Capital Development in Uganda.

In order to overcome these challenges, NDP III 2020/21- 2024/5, under objective 2 peaks the need to train the learners for the urgently needed skills and mainstream a dual education and training system. This paved way for the development of the lower secondary school vocational curriculum which supports both academic and vocational training.

The afore is in line with the Uganda Vision 2040. Under section 261, it emphasises that learners will be accorded opportunities to excel in the skills areas they are placed into. These will range from sports and cut to technical and vocational training. Hitherto, section 262 clearly states that the entire education system will be changed to emphasise practical skills, attitude and moral values.

Government of Uganda through the Ministry of Education and Sports rolled out the New Lower Secondary Curriculum in secondary schools countrywide during the first term of the academic year 2020. The overall goal of this curriculum is to produce graduates with employable skills and who are competitive in the labour market. It should be emphasised that vocational training will produce graduates who are employable. In the New curriculum, emphasis will be on equipping learners with employable skills and competencies. This will enable learners perform the requisite duties of the specified occupations. This is the reason why the lower secondary school vocational curriculum was tailored to the assessment requirements of the world of work.

Reading from the Curriculum Framework page 12, it is stated that the learners will be assessed by DIT. Upon assessment and certification, the graduates will be employable and competitive in the labour market. It's against this background that DIT, within its mandate vested in the BTVET Act, 2008 comes on board to take the lead in the development of the requisite Assessment and Training Packages (ATPs) for the various occupations that will be assessed under the Lower Secondary Curriculum.

The ATPs can be used by any training provider and/or those who wish to present themselves for Occupational Assessment and Certification.

Herewith, the Directorate of Industrial Training presents the Assessment and Training Package for training, assessment and certification of a **BASKETBALL PRACTITIONER QUALIFICATION LEVEL 1.**

Finally, I thank all individuals, organisations and review partners who have contributed and/or participated in the review of this noble document.

Alex Kakooza

Permanent Secretary

Executive Summary

This Assessment and Training Package is a Competence-Based Education and Training (CBET) tool and consists of three major parts:

- 0.1 PART I: The Occupational Profile (OP) of a BASKETBALL PRACTITIONER. This Occupational Profile which was reviewed by Basketball practitioner practicing in the world of work mirrors the duties and tasks that Basketball practitioners are expected to perform.
- 0.2 PART II: Training Modules in the form of guidelines to train basketball practitioners both on the job as well as in training centres (or combinations of both venues of learning). The Training Modules herein have been reviewed basing on the Occupational Profile and hence are directly relevant for employment.
- 0.3 PART III: Assessment Instruments in the form of performance (Practical) and written (theory) test items that can and should be used to assess whether a person complies with the requirements of employment as a BASKETBALL PRACTITIONER. These assessment instruments were reviewed jointly by job practitioners (Basketball Practitioner) and instructors based on the occupational profile and training modules.
- 0.4 While the Occupational Profile (OP) contained in PART I of this document provides the information on <u>WHAT a person is expected to do</u> competently in the world of work, the test items, including performance criteria- of PART III qualify the <u>HOW and/or HOW WELL a person must do the job</u>.
- 0.5 The modular format of the curriculum (PART II) allows learners to acquire job specific skills and knowledge (i.e. competencies) module by module. A single module can be accomplished within a relatively short duration allowing flexibility for learners to move directly into an entry level job, go for further modules or advance to higher levels of training. Modular courses allow more learners to access the training system because training centres as well as companies can accommodate more learners in a given period of time.
- 0.6 In addition to improved access, equity and relevance of BTVET, the UVQF will also enable people who are convinced to have acquired competencies laid down in this ATP through prior training and on-the-job experience to access assessment and certification directly; be it on the basis of a single module, a group of modules or all modules pertaining to the occupation at once. This achievement will facilitate Recognition of Prior Learning (RPL).

- 0.7 The parts of this Assessment and Training Package were sequentially reviewed as follows:
 - i Part 1: Occupational Profile: August 2020
 - ii Part 2: Training Modules: *August 2020*
 - iii Part 3: Assessment Instruments (initial bank): August 2020

This ATP (or parts of it) may be periodically revised to match the dynamic trends in the occupation and hence issued in different versions.

DIT takes responsibility of any shortcomings that might be identified in this publication and welcomes suggestions for effectively addressing the inadequacies. The suggestion can be communicated to DIT through P.O. Box 20050, Kampala or through email uvaf.dit@gmail.com.

Patrick Byakatonda Ag Director

Acknowledgement

The Qualifications Standards Department of DIT acknowledges the valuable contributions to the review of this Assessment and Training Package by the following persons, Institutions and organisations:

- Members of the DIT Industrial Training Council.
- The Director and staff of DIT.
- Ministry of Education and Sports.
- The practitioners from the world of work.
- Teachers and instructors of basketball practitioner from various secondary schools.
- Agriculture Curriculum Specialists from NCDC.
- Examination specialists from UNEB.
- The facilitators involved in guiding the development panels in their activities.
- The Government of Uganda for financing the development of this ATP.

Abbreviations and Acronyms

A&C Assessment and Certification

ATP Assessment and Training Packages

CBET Competency Based Education and Training

DIT Directorate of Industrial Training

ITC Industrial Training Council
GoU Government of Uganda

LWA Learning-Working Assignment

MC Modular Curriculum

MoES Ministry of Education and Sports

OP Occupational Profile
PEX Practical Exercise

PTI Performance (Practical) Test Item

QS Qualification Standards

RPL Recognition of Prior Learning

TIB Test Item Bank

TVET Technical, Vocational Education and Training

UVQ Uganda Vocational Qualification

UVQF Uganda Vocational Qualifications Framework

WTI Written (Theory) Test Item

Key Definitions

Assessment

Assessment is the means by which evidence is gathered and judged to decide if an individual has met the stipulated assessment standards or not. Testing is a form of formal assessment.

Certification

Certification is a formal procedure to issue a certificate (qualification) to an individual that has demonstrated during formal assessment that he/she is competent to perform the tasks specified in the occupational profile.

Competence

Integration of skills, knowledge, attitudes, attributes and expertise in doing /performing tasks in the world of work to a set standard.

Competency

(Occupational) competency is understood as the ability to perform tasks common to an occupation to a set standard.

CBET

Competence-Based Education and Training means that programs:

- 1. have content directly related to work
- 2. focus is on 'doing something well'
- 3. assessment is based upon industry work standards, and
- 4. curricula are developed in modular form

Duty

A duty describes a large area of work in performance terms. A duty serves as a title for a cluster of related Tasks (see also: TASK).

Learning-Working Assignment (LWA)

LWAs are simulated or real job situations / assignments that are suitable for learning in a training environment (e.g. "small projects"). In a working environment, LWAs are real work situations /assignments.

Modules

Modules are part(s) of a curriculum. Modules can be considered as "self-contained" partial qualifications which are described by learning outcomes or competencies and which can be assessed and certified individually.

Occupational Profile (OP)

An Occupational Profile is an overview of the duties and tasks a job incumbent is expected to perform competently in employment.

Occupational Profiles developed by practitioners from the world of work enhance the relevance of training and learning to the requirements of the world of work.

Occupational Profiles define what a person is supposed to do in performance terms. It also contains generic information regarding related knowledge and skills, attitudes/behavior, tools, materials and equipment required to perform as well as trends/ concerns in the occupation.

Occupational profiles are the reference points for developing modular curricular and assessment standards.

Qualification

A qualification is a formal recognition for demonstrating competence, based on formal assessment against set standards. A qualification is provided to the individual in form of a certificate specifying the nature of the competence.

Task

Job tasks represent the smallest unit of job activities with a meaningful outcome. Tasks result in a product, service, or decision. They represent an assignable unit of work and have a definite beginning and ending point. Tasks can be observed and measured. (Also see: Duty)

1.0 ATP-PART I

Occupational Profile for a BASKETBALL PRACTITIONER

- 1.1 The OCCUPATIONAL PROFILE (OP) for a "Basketball Practitioner" below defines the *Duties* and *Tasks* a competent Basketball Practitioner is expected to perform in the world of work (on the job) in Uganda and the East African region today.
- 1.2 Since it reflects the skill requirements of work life, the Occupational Profile is the reference document for the subsequent development of training modules and assessment instruments (test items) which are directly relevant to employment in Ugandan and the East African businesses and industries.
- 1.3 To ensure that the Occupational Profile is relevant for employment in Uganda and East Africa, the DIT used the method of "occupational/job profiling.
 - This approach involves the brainstorming of a panel of 8 to 12 competent job practitioners guided by trained and experienced facilitators. During a two-day workshop, the panelists defined the duties and tasks performed in employment, as well as the prerequisite skills, knowledge, attitudes, tools and equipment, and the future trends and concerns in the occupation/job.
- 1.4 The panelists, facilitators and coordinators who participated in developing this Occupational Profile are listed on the following page.

1

¹ The DACUM-method was used. DACUM is an acronym for 'Develop A Curriculum'

Job Expert Panel

Drileba TonnyCity Oilers Club

Omongin Abel Halley

St. Noah Girls Secondary School

Lokwameri Zainah A

Uganda Christian University

Manzi Edwin

Entebbe Archers Club

Nsereko Enock Geoffrey

King's College Buddo

Okwera Moses

Our Saviour Basketball

Angella Namirimu

Just Kip Livin Lady Dolphins

Pagwe Marian

Makerere College School

Nankya Zainab

NCDC

Raymond Muhumuza

Aga Khan High School

Co-ordinator Mukyala E Ruth

Directorate of Industrial Training

Facilitators

Mushabenta Brendah

Directorate of Industrial Training

Kirabo Thomas Mugenyi

Directorate of Industrial Training

Funded by

The Government of Uganda



THE REPUBLIC OF UGANDA Ministry of Education and Sports

Directorate of Industrial Training

Occupational Profile

For a

"BASKETBALL PRACTITIONER"

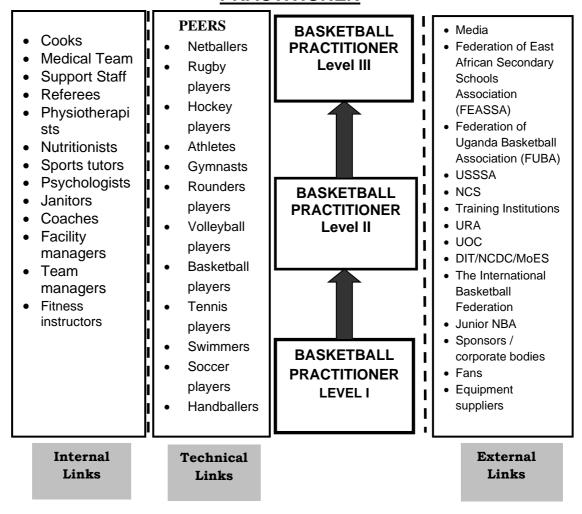
Developed by: Qualifications Standards
Department of the
Directorate of Industrial
Training

Date of workshop: 21st –25thSeptember, 2020

NOMENCLATURE FOR THE OCCUPATION OF A BASKETBALL PRACTITIONER

Definition: A Basketball Practitioner is a person who is able to play, officiate, coach and manage basketball activities competently.

JOB ORGANISATION CHART FOR A BASKETBALL PRACTITIONER



Descriptions for the levels in the occupation of "Basketball Practitioner"

UVQ Level I Basketball Practitioner is a person who plays basketbal

competently and performs game supporting

activities.

UVQ Level II Basketball Practitioner is a person who has the competency of

organising and officiating a basketball

game.

UVQ Level III Basketball Practitioner is a person who has competences in

coaching and managing basketball.

Duties and Tasks

A 1	Identify site	A2	Select tools and equipment	А3	Clear site
A4	Level ground	A5	Mark court boundaries	A6	Demarcate court
A7	Setup equipment				
	A4	A4 Level ground A7 Setup	A4 Level A5 ground A7 Setup	and equipment A4 Level A5 Mark court boundaries A7 Setup	A4 Level A5 Mark court boundaries A6 A7 Setup

B. COACH BASKETBALL PLAYERS	B1 Design training schedules	B2 Prepare training session	B3 Select game equipment
	B4 Brief players	B5 Train players	B6 Mentor and inspire players
	B7 Assess players	B8 Manage discipline	B9 Appraise players
В	B10 Scout players	B11 Offer in game guidance	B12 Select teams
	B13 Make training reports		

C. OFFICIATE BASKETBALL	C1	Inspect court	C2	Inspect players	C3	Start and re-start game
GAME	C4	Manage game time	C5	Enforce rules	C6	Communicate technical decisions
	C7	Confirm score	C8	Manage player's discipline	C9	End game
	C10	Prepare game reports				

D. PLAY BASKETBALL GAME	D1	Carry out warm up		Pass ball		Dribble ball
GAIVIL	D4	Shoot ball	D5	Defend opponent	D6	Receive ball
	D7	Rebound ball	D8	Demonstrate footwork	D9	Maintain court spacing
	D10	Carryout screening	D11	Perform cuts	D12	Perform cool down
	E1	Prepare	E2	Repair tools	E3	Replace tools
E. MAINTAIN TOOLS, EQUIPMENTS AND	-'	maintenanc e schedules		and equipment		and equipment
FACILITY	E4	Remark court	E5	Perform repairs on the court	E6	Clean equipment
	E7	Store tools and equipment	E8	Keep maintenance records		
	F1	Wear sports	F2	Administer	F3	Carryout
F. PERFORM OCCUPATIONAL		attire		first aid		medical checks
HEALTH AND SAFETY PRECAUTIONS	F4	Report injuries	F5	Perform firefighting	F6	Manage waste
	F7	Observe nutritional diet	F8	Perform physical fitness	F9	Wear personnel protective equipment
	F10	Sensitise staff on key health issues	F11	Maintain personal hygiene		

G. MARKET BASKETBALL	ga	organise ame xhibitions	G2	Form clubs	G3	Participate in competitions
GAME	CC	artner with orporate odies	G5	Brand team	G6	Advertise team
	_	letwork rith peers	G8	Participate in community outreaches		

H. PERFORM ADMINISTRATIVE TASKS	H1 Plan activity calendar H4 Recruit staff	H2 Prepare budgets H5 Assign roles	H3 Secure funding H6 Organise training courses
	H7 Organise and coordinate basketball competitions	H8 Procure tools, equipments and materials	H9 Supervise activities
	H10 Manage resources	H11 Appraise staff	H12 Conduct meetings
	H13 Make reports	H14 Keep records	

Additional Information

Generic Knowledge &Skills

- Rules and regulations of the game
- Warm-up and cool down techniques
- 3. First Aid & injury preventions
- 4. Nutritional management
- 5. Court dimensions and specifications
- 6. Scouting techniques
- 7. Size and quality of games equipment
- 8. Fitness components
- 9. Playing techniques and tactics
- Maintenance of tools, equipment and facility

- 11. Roles of different officials
- 12. Communication skills
- 13. Marketing skills
- 14. Financial management skills
- 15. Interpersonal skills
- 16. Record keeping
- 17. Resource mobilisation and management
- 18. Current state of the game in the world of sports
- 19. Goal setting
- 20. Environmental conservation

Tools, Equipment and Materials

- 1. Basket ball
- 2. Cones
- 3. Sports wear
- 4. Agility ladder
- 5. Skipping rope
- 6. Stop clock
- 7. Coaching board
- 8. Stationery
- 9. Scoring boards
- 10. First aid kit
- 11. Whistle

- 12. Hurdles
- 13. Resistance bands
- 14. Form roller
- 15. Exercise mat
- 16. Water bottle
- 17. Rim nets
- 18. Medicine balls
- 19. Tennis balls
- 20. Dribbling aids
- 21. Dumb bells
- 22. Weight lifting equipment
- 23. Wrist grip machine

Attitudes / Traits / Behaviour

- 1. Flexibility
- 2. Team work
- 3. Discipline
- 4. Time management
- 5. Tolerance
- 6. Self Confidence
- 7. Self-motivated
- 8. Vigilant
- 9. Trainable
- 10. Alert

- 11. Knowledgeable
- 12. Interested
- 13. Open minded
- 14. Respectful
- 15. Honesty
- 16. Integrity
- 17. Fair play
- 18. Humility
- 19. Result oriented
- 20. Exemplary
- 21. Sportsmanship

Future Trends and Concerns

- Information and communication technology
- 2. Poor infrastructure
- 3. Inadequate competition opportunities
- 4. Inadequate competent basketball practitioners
- 5. Popularisation of the game
- 6. Capacity building
- 7. Commercialisation of the sport
- 8. Poor equipment (basketballs)

- 9. Match fixing
- 10. Inadequate training institutions
- 11. Inadequate basketball clinics
- 12. Partnering with corporate bodies and sponsors
- 13. Media visibility
- 14. Early talent identification
- 15. Competition opportunities at grass root levels

2.0 ATP - PART II

Training Modules for a BASKETBALL PRACTITIONER

- 2.1 A curriculum is a "guide /plan for teaching and learning" which provides a guide to teachers, instructors and learners. In the envisaged system of competence-based or outcome-oriented education and training (CBET), curricula are no longer the benchmark against which assessment is conducted. It is rather the Occupational Profile that provides the benchmark for curriculum development as well as assessment.
- 2.2 This modular format of the curriculum allows learners of Basketball Practitioner to acquire job specific skills and knowledge (i.e. competencies) module by module. A single module can be accomplished within a relatively short duration allowing learners to move directly into an entry level job, do further modules and advance to higher levels of training. Modular courses allow more learners to access the training system because training centres, as well as companies can accommodate more learners in a given period of time.
- 2.3 The modules were developed jointly by both instructors and job practitioners. They were developed using the Occupational Profile as a reference point and taking into account the specifications of training and learning outcomes.
- 2.4 The modules contain "Learning-Working Assignments" (LWAs) and related "Practical Exercises" (PEXs) as key elements.
 - LWAs are simulated or real job situations/assignments that are suitable for learning in a training environment (e.g. "small projects"). In a working environment, LWAs are real work situations.
 - PEXs are therefore sub-sets of a LWA.
- 2.5 In principle, and following the philosophy of Competence-Based Education and Training (CBET), the modules can be used as a guide for learning in a training centre, at the workplace; or a combination of both.

WHO IS A BASKETBALL PRACTITIONER QUALIFICATION LEVEL1?

Level I Basketball Practitioner is a person who plays Basketball competently and performs game supporting activities.

TRAINING MODULES FOR A BASKETBALL PRACTITIONER UVQ LEVEL 1

Code	Module Title	Average duration		
		Contact hours	Weeks	
UE/BP/M1.1	Establish Basketball Court	240	6	
UE/BP/M1.2	Play Basketball	400	10	
UE/BP/M1.3	Manage Tools, Equipment and Facility	160	4	
UE/BP/M1.4	Establish Basketball Enterprise	240	6	
Summary	4 Training Modules	1040 hours	26 weeks	

Note: Average duration is contact time but NOT calendar duration

It is assumed that:

- 1 day is equivalent to 8 hours of nominal learning and
- 1 month is equivalent to 160hours of nominal learning

Information given on the average duration of training should be understood as a guideline. Quick learners may need less time than indicated or vice versa.

At completion of a module, the learner should be able to satisfactorily perform the included Learning Working Assignments, their Practical exercises and attached theoretical instructions, as the minimum exposure.

Prior to summative assessment by recognised agencies, the users of these Module Guides are encouraged to carefully consider continuous assessment using samples of (or similar) performance (practical) and written test items available in part 3 of this ATP.

Code	UE/BP/M1. 1					
Module title	M1.1: Establish Basketball Court					
Related Qualification	Part of Uganda Vocational Qualification (Basketball Practitioner UVQ 1)					
Qualification Level	1					
Module purpose	After completion of this module, the trainee shall be able to setup a standard Basketball court					
Learning-Working Assignments (LWAs)	LWA 1/1: Prepare Court Site LWA 1/2: Demarcate Basketball Court LWA 1/3: Fix Backboards LWA 1/4: Perform Occupational Health, Safety and Environmental Protection Practices					
	 (OHSEPP) Note: The learning exercises may be repeated until the trainee acquires targeted competences; The trainer is advised to deliver relevant theoretical instruction with demonstrations as required to perform each learning working assignment. 					
Related Practical Exercises (PEXs)	LWA 1/1: Prepare Court Site PEX 1.1: Select site PEX 1.2: Select tools and equipment PEX 1.3: Clear site PEX 1.4: Level site PEX 1.5: Measure size of play area PEX 1.6: Construct drainage channel					
	LWA 1/2: Demarcate Basketball Court PEX 2.1: Take measurements PEX 2.2: Mark lines PEX 2.3: Mark centre circle PEX 2.4: Mark free throw circle PEX 2.5: Mark restricted area LWA 1/3: Fix Goal Posts PEX 3.1: Fix backboards PEX 3.2: Fix rims PEX 3.3: Fix basketball net PEX 2.4: Erect poles					

	LWA1/ 4: Perform Occupational Health, Safety and Environmental Protection Practices
	PEX 4.1: Display safety signs
	PEX 4.2: Wear personnel protective equipment
	PEX 4.3: Manage waste
	PEX 4.4: Administer first aid
	PEX 4.5: Perform firefighting
	PEX 4.6: Maintain personal hygiene
	PEX 4.7: Sensitise staff on key health issues
Occupational health and safety	Precautions, rules and regulations on occupational health, safety and environmental protection, included in the listed related knowledge should be observed and demonstrated during LWAs and PEXs
Pre-requisite modules	None
Related knowledge/ theory	For occupational theory suggested for instruction/ demonstration, the trainer is not limited to the outline below. In any case, related knowledge/ theory may be obtained from various recognised reference materials as appropriate:
Average duration of learning	240 hours (30 days) of nominal learning suggested to include:
	6 days of occupational theory
	24 days of occupational practice
Suggestions on organisation of learning	The acquisition of competencies (skills, knowledge, attitudes) described in this module may take place at a training centre or its equivalent provided all equipment and materials required for training are in place.
Assessment	Assessment to be conducted according to established regulations by a recognised assessment body using related practical and written test items from item bank.

Minimum required tools/ equipment/ implements or equivalent	slasher, hoe, panga, axe, measuring tape, spirit level, compacter, wheel barrow, hammer, roller, rake, watering can, trowel, spade, pick axe, mower, painting brush, ropes, screw driver, broom, tape measure, poles.
Minimum required materials and consumables or equivalent	paint/lime/ash, water, nails, cement, sand, screws and nuts, wood, cushions.
Special notes	 Ring height is constant for all gender and ages Improvise tools, equipment and materials where necessary.

Code	UE/BP/M1.2					
Module title	M1.2: Play Basketball					
Related Qualification	Part of Uganda Vocational Qualification (Basketball Practitioner UVQ 1)					
Qualification Level	1					
Module purpose	After completion of this module, the trainee shall be able to play Basketball competently.					
Learning-Working Assignments (LWAs)	LWA 2/1: Prepare for the Game LWA 2/2: Perform Dribbling LWA 2/3: Perform Shooting LWA 2/4: Perform Defence LWA 2/5: Perform Rebounding LWA 2/6: Perform Footwork LWA 2/7: Pass Ball LWA 2/8: Perform Offensive Tactics LWA 2/9: Perform Occupational Health, Safety and Environmental Protection Practices Note: 1. The learning exercises may be repeated until the trainee acquires targeted competence; 2. The trainer is advised to deliver relevant theoretical instruction with demonstrations as required to perform each learning working assignment.					
Related Practical Exercises (PEXs)	PEX 1.1: Wear sports attire PEX 1.2: Perform warm up PEX 1.3: Have team talk PEX 1.4: Familiarise with the ball PEX 1.5: Familiarise with the court LWA 2/2: Perform Dribbling PEX 2.1: Perform low dribble PEX 2.2: Perform left and right hand dribble PEX 2.3: Perform V dribble PEX 2.4: Perform between the legs dribble PEX 2.5: Execute behind the back dribble PEX 2.6: Perform speed dribble LWA 2/3: Perform Shooting					
	PEX 3.1: Perform jump shot PEX 3.2: Perform layup shot					

QUALIFICATION LEVEL:	l 	December 2020
	PEX 3.3:	Perform a hook shot
	PEX 3.4:	Perform a set shot
	PEX 3.5:	Perform a dunk
	LWA 2/4:	Perform Defence
	PEX 4.1:	Perform defensive stance
	PEX 4.2:	Perform defensive footwork
	PEX 4.3:	Perform close out
	PEX 4.4:	Perform on ball defence
	PEX 4.5:	Perform off ball defence
	PEX 4.6:	Perform post defence
	PEX 4.7:	Perform zonal defence
	PEX 4.8:	Perform man to man defence
	LWA 2/5:	Perform Rebounding
	PEX 5.1:	Perform defensive rebound
	PEX 5.2:	Perform offensive rebound
	LWA 2/6:	Perform Foot Work
	PEX 6.1:	Perform pivoting
	PEX 6.2:	Perform jab step
	PEX 6.3:	Perform side step
	PEX 6.4:	Perform crossover step
	PEX 6.5:	Perform drop step
	LWA 2/7:	Pass Ball
	PEX 7.1:	Perform chest pass
	PEX 7.2:	Perform bounce pass
		Perform overhead pass
	PEX 7.4:	Perform baseball pass
		Perform sidearm pass
		Perform behind the back pass
		Perform shoulder pass
	PEX 7.8:	Perform an underarm pass
		Perform Offensive Tactics
	_	Screen ball
		Make cuts
		Carryout fast break
	PEX 8.4:	Perform perimeter offence
	LWA 2/9:	Perform Occupational Health, Safety and Environmental Protection Practices
	PEX 9.1:	Maintain personal hygiene
	PEX 9.2:	Wear sports attire
	PEX 9.3:	Administer first aid
1		
	PEX 9.4:	Perform routine medical check ups

	PEX 9.5: Sensitise players on key health issues	
	PEX 9.6: Perform cool down	
Occupational health and safety	Precautions, rules and regulations on occupational health, safety and environmental protection, included in the listed related knowledge should be observed and demonstrated during LWAs and PEXs.	
Pre-requisite modules	None	
Related knowledge/ theory	For occupational theory suggested for instruction/ demonstration, the trainer is not limited to the outline below. In any case, related knowledge/ theory may be obtained from various recognised reference materials as appropriate: Rules and regulations Fair play Knowing basketball sizes Triple threat position Legal aggression Maintaining court vision Progression of drills Types of shooting Types of passes Emphasis on man to man defence Timing and positioning on the rebound Types of screens Player offensive progression Offense tactics Defence tactics Team composition Umpire's signals Basketball etiquettes Common injuries on court Usage of first aid materials	
Average duration of learning	 Nutrition management 400 hours (50 days) of nominal learning suggested to include: 	
learning		
	10 days of occupational theory	
	40 days of occupational practice	
Suggestions on organisation of learning	The acquisition of competencies (skills, knowledge, attitudes) described in this module may take place at a training centre or its equivalent provided all equipment and materials required for training are in place.	
Assessment	Assessment to be conducted according to established regulations by a recognised assessment body using related practical and written test items from item bank.	

Minimum required tools/ equipment/ implements or equivalent	basketballs, cones, resistance band, bibs, jerseys, whistle, ropes, weighted vests, anklets, ladders, tennis ball, blocking pads, hurdles, first aid kit.
Minimum required materials and consumables or equivalent	water
Special notes	Cater for persons with special needs

Code	UE/BP/M1.3	
Module title	M1.3: Manage Tools, Equipment and Facility	
Related Qualification	Part of Uganda Vocational Qualification (Basketball Practitioner UVQ 1)	
Qualification Level	1	
Module purpose	On completion of this module, the trainee shall be able to maintain tools, equipment and Basketball court	
Learning-Working Assignments (LWAs)	LWA 3/1: Acquire tools, Equipment and Materials LWA 3/2: Maintain Equipment LWA 3/3: Maintain Basketball Court LWA 3/4: Perform Occupational Health, Safety and Environmental Protection Practices (OHSEPP)	
	 Note: The learning exercises may be repeated until the trainee acquires targeted competence; The trainer is advised to deliver relevant theoretical instruction with demonstrations as required to perform each learning working assignment. 	
Related Practical Exercises (PEXs)	LWA 3/1: Acquire Tools, Equipment and Materials PEX 1.1: Identify tools, equipment and materials PEX 1.2: Make a budget PEX 1.3: Procure tools, equipment and materials PEX 1.4: Keep Inventory PEX 1.5: Store tools, equipment and materials	
	LWA 3/2: Maintain Equipment PEX 2.1: Prepare maintenance schedule PEX 2.2: Identify faulty/broken equipment PEX 2.3: Replace tools and equipment PEX 2.4: Repair tools and equipment PEX 2.5: Service tools and equipment PEX 2.6: Clean tools and equipment PEX 2.7: Keep maintenance records LWA 3/3: Maintain Basketball Court PEX 3.1: Inspect activity area PEX 3.2: Clean court PEX 3.3: Perform minor repairs on court surface PEX 3.4: Remark faded lines PEX 3.5: Paint surface	

	LWA 3/4: Perform Occupational Health, Safety and Environmental Protection Practices	
	PEX 4.1: Wear personnel protective gear	
	PEX 4.2: Administer first aid	
	PEX 4.3: Maintain personal hygiene	
	PEX 4.4: Display talking posts	
	PEX 4.5: Perform firefighting	
	PEX 4.6: Manage waste	
	PEX 4.7: Inspect equipment	
Occupational health and safety	Precautions, rules and regulations on occupational health, safety and environmental protection, included in the listed related knowledge should be observed and demonstrated during LWAs and PEXs.	
Pre-requisite modules	None	
Related knowledge/ theory	For occupational theory suggested for instruction/demonstration, the trainer is not limited to the outline below. In any case, related knowledge/theory may be obtained from various recognised reference materials as appropriate:	
	Store management skills	
	Factors affecting performance	
	Communication skills	
	Rules and regulations of the game	
	Basketball court management skills	
	Lighting systems and various types of lights used	
	Various tools, equipment and materials used	
	Various court services	
	Usage of safety gears	
Average duration of learning	160 hours (20 days) of nominal learning suggested to include:	
	5 days of occupational theory	
	15 days of occupational practice	
Suggestions on organisation of learning	The acquisition of competencies (skills, knowledge, attitudes) described in this module may take place at a training centre or its equivalent provided all equipment and materials required for training are in place.	
Assessment	Assessment to be conducted according to established regulations by a recognised assessment body using related practical and written test items from item bank	
Minimum required tools/ equipment/ implements or equivalent	first aid kit, padlock, hammers, strings, squeezers, computers, printers, broom, flat iron, painting brush, jerricans, basins, dustbins, buckets	

Minimum required materials and consumables or equivalent	paint/lime/ash, water, lights, stationery, detergent, masking tape
Special notes	 Some equipment can be locally made to reduce on expenditure Cater for people with special needs

Code	UE/BP/M1.4	
Module title	M1.4: Perform Entrepreneurship Tasks	
Related Qualification	Part of: Uganda Vocational Qualification (Basketball Practitioner UVQ1)	
Qualification Level	1	
Module purpose	At the end of this module, a trainee shall be able to establish a basketball enterprise and market the game	
Learning-Working Assignments (LWAs)	LWA 4/1: Establish Basketball Enterprise LWA 4/2: Market Basketball LWA 4/3: Perform Occupational Health, Safety and Environmental Protection Practices Note: 1. The learning exercises may be repeated until the trainee acquires targeted competence; 2. The trainer is advised to deliver relevant theoretical instruction with demonstrations as required to perform each learning working assignment	
Related Practical Exercises (PEXs)	LWA 4/1: Establish Basketball Enterprise PEX 1.1: Conduct feasibility study PEX 1.2: Set up an organisational structure PEX 1.3: Make budget PEX 1.4: Mobilise resources PEX 1.5: Recruit staff PEX 1.6: Register enterprise PEX 1.7: Design enterprise logo PEX 1.8: Procure tools equipment and material PEX 1.9: Keep records LWA 4/2: Market Basketball PEX 2.1: Advertise basketball PEX 2.2: Brand the game PEX 2.3: Organise exhibitions PEX 2.4: Form clubs PEX 2.5: Network with peers PEX 2.6: Sell basketball items and accessories	

QUALIFICATION LEVEL:	December 2020	
	PEX 2.7: Carryout community outreaches PEX 2.8: Partner with corporate bodies and sponsors PEX 2.9: Manage fun base/ offer customer care	
	PEX 2.9. Manage run base/ oner customer care	
	LWA 4/3: Perform Occupation Health, Safety and Environmental Protection Practices.	
	PEX 3.1: Wear personnel protective equipment	
	PEX 3.2: Manage waste	
	PEX 3.3: Maintain general hygiene	
	PEX 3.4: Administer first aid	
	PEX 3.5: Sensitise workers and customers on emerging health issues	
Occupational health and safety	Precautions, rules and regulations on occupational health, safety and environmental protection, included in the listed related knowledge should be observed and demonstrated during LWAs and PEXs.	
Pre-requisite modules	None	
Related knowledge/ theory	For occupational theory suggested for instruction/ demonstration, the trainer is not limited to the outline below. In any case, related knowledge/ theory may be obtained from various recognised reference materials as appropriate: • Marketing • Mobilisation skills • Communication skills • Problem solving skills • Organisational skills • Resource management skills • Rules and regulations of the game • How to establish and manage an enterprise • Regulatory bodies	
Average duration of learning	 240 hours (30days) of nominal learning suggested to include, 8 days of occupational theory and 22 days of occupational practice 	
Suggestions on organisation of learning	The acquisition of competencies (skills, knowledge, attitudes) described in this module may take place at a training centre or its equivalent provided that all equipment and materials required for this module training are in place.	
Assessment	Assessment to be conducted according to established regulations by a recognised assessment body using related written test items from item bank.	

Minimum required tools/ equipment/ implements or equivalent	rulers, calculators, markers, computers, projectors, files, cameras.
Minimum required materials and consumables or equivalent	papers, pens, files, rulers, markers, water, flyers, brochures.
Special notes	

3.0 ATP- PART III

Assessment Instruments for a BASKETBALL PRACTITIONER

- 3.1 Assessment of occupational competence is the procedure by which evidence is gathered and judged to decide if an individual (candidate) has met the stipulated assessment standards.
- 3.2 Assessment of occupational competence should comprise of both practical (performance) testing and written (theory/knowledge) testing.
- 3.3 Based on the Occupational Profile and Training Modules, a combined panel of job practitioners and instructors developed a substantial number of test items for assessing (practical) performance as well as items for assessing occupational knowledge (theory) all stored in an electronic Test Item Bank (TIB) at the Directorate of Industrial Training.
- 3.4 Performance (Practical) Test Items (PTI) are closely related to typical work situations in Ugandan business enterprises. They comprise of a test assignment for candidates and assessment criteria and/or scoring guides for assessors' use.
- 3.5 Written Test items (WTI) for written testing of occupational theory, (knowledge) are presented in different forms which include:
 - Short answer test items,
 - Multiple choice test items and
 - Matching test items.

These WTIs herein focus on functional understanding as well as trouble-shooting typically synonymous with the world of work.

- 3.6 Composition of assessment/test papers will always require good choices of different types of WTI in order to ensure the assessment of relevant occupational knowledge required of candidates to exhibit competence.
- 3.7 The test items contained in the Test Item Bank may be used for continuous/formative assessment during the process of training as well as for summative assessment of candidates who have acquired their competences non-formally or informally.
- 3.8 In this document, samples of test items for assessing both performance (practical) and occupational knowledge (theory) of a BASKETBALL PRACTITIONER are included.

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3.9 Overview of Test Item Samples Included

No	Type of test Items	Numbers included
1.	Written (Theory)- short answer	1
2.	Written (Theory)- multiple choice	1
3.	Written (Theory)- matching with generic	2
4.	Written (Theory)- matching with cause and effect	1
5.	Written (Theory)- matching with work-sequence	1
6.	Performance (Practical) test items	1
Total		7

WRITTEN TEST ITEMS (SAMPLES)

DIT/ QS	Test Item Database Written (Theory) Test Item- no. 1				
Occupational Title:	Basketball Practitioner				
Competence level:	Level 1				
Code no.					
	Short answer	\checkmark			
	Multiple choice				
Test Item type:	Matching item	Generic	Cause- Effect	Work- sequence	
Complexity level:	C2				
Date of OP:	September 2020				
Related module:	M1.3				
Time allocation:	4 minutes				

Test Item	Identify three ways of maintaining basketball equipment
Answer spaces	iiiiiv
Expected key (answers)	i Cleaning equipment ii Servicing equipment iii Replacing equipment iv Repairing equipment

Test Item Database Written (Theory) Test Item-no. 2 Occupational Title: Basketball Practitioner	QUALIFICATION LEVEL: 1				December 2020
Competence level: Code no. Short answer Multiple choice Matching item Generic Cause- Effect Work- sequence Complexity level: C1 Date of OP: Related module: M1.2 Time allocation: Test Item To acquire a ball after a missed shot is a? A. Foul B. Layup C. Rebound	DIT/ QS				
Code no. Short answer Multiple choice √	Occupational Title:	Basketball Practi	Basketball Practitioner		
Test Item type: Multiple choice	Competence level:	Level 1			
Test Item type: Multiple choice	Code no.				
Test Item type: Matching item Generic Cause-Effect Sequence		Short answer			
Matching item Matching item Generic Gause Effect Sequence		Multiple choice	√		
Date of OP: September 2020 Related module: M1.2 Time allocation: 2 minutes Test Item To acquire a ball after a missed shot is a? A. Foul B. Layup C. Rebound	Test Item type:	Matching item	Generic		_
Related module: M1.2 Time allocation: 2 minutes Test Item To acquire a ball after a missed shot is a? A. Foul B. Layup C. Rebound	Complexity level:	C1			
Time allocation: 2 minutes Test Item To acquire a ball after a missed shot is a? A. Foul B. Layup C. Rebound	Date of OP:	September 2020			
Test Item To acquire a ball after a missed shot is a? A. Foul B. Layup C. Rebound	Related module:	M1.2			
A. Foul Distractors and correct answer C. Rebound	Time allocation:	2 minutes			
A. Foul Distractors and correct answer C. Rebound					
Distractors and correct answer B. Layup C. Rebound	Test Item	To acquire a ball after a missed shot is a?			
Distractors and correct answer B. Layup C. Rebound					
correct answer C. Rebound					
C. Rebound					
2. Camp site	2311001 01101101		t		
		2. 00	-		
Key (answer) C	Vov (onower)	C			

DIT/ QS	Test Item Database Written (Theory) Test Item- no. 3			
Occupational Title:	Basketball Practitioner			
Competence level:	Level 1			
Code no.				
	Short answer			
	Multiple choice	fultiple choice		
Test Item type:	Matching item	Generic	Cause- Effect	Work- sequence
		$\sqrt{}$		
Complexity level:	C2			
Date of OP:	September 2020			
Related module:	M1.2			
Time allocation:	7 minutes			

Test Item

	Column A (Violations)		
Α	Travel		
В	Double dribble		
С	Back court		
D	8 second violation		
Е	Out of bounds		

	Column B (Scenarios)
1	The team fails to advance the ball
<u>'</u>	from their back court
	Player closely guarded holds the
2	ball for more than 5 seconds
	without dribbling or passing
3	A player dribbles the ball outside
J	the sideline
4	A player dribbling the ball catches
4	it and dribbles again
	A player in control of the ball
5	while not dribbling takes more
	than two steps
6	A player shooting a free throw
О	steps on the free throw line
	A player in the front court dribbles
7	the ball and steps the half court
	line

Key (answer)	A-5, B-4, C-7, D-1, E-3

DIT/QS	Test Item Database Written (Theory) Test Item- no. 4			
Occupational Title:	Basketball Practitioner			
Competence level:	Level 1			
Code no.				
	Short answer			
	Multiple choice			
Test Item type:	Matching item	Generic	Cause- Effect	Work- sequence
	matering nem	$\sqrt{}$		
Complexity level:	C2			
Date of OP:	September 2020			
Related modules:	M1:2			
Time allocation:	4 minutes			

Test Item	Match the following actions to their relevant shooting concepts in the game of basketball
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	(Concept)		
Α	Body balance		
В	Eyes		
С	Elbow cocked		
D	Follow through		

(Action)				
1	Wrist action			
2	10 fingers			
3	Square up			
4	Identify target			
5	Jump shot			
6	Tucked in			

Key (answer) A-3, B-4, C-5, D-1

DIT/QS	Test Item Database Written (Theory) Test Item- no. 5			
Occupational Title:	Basketball Practitioner			
Competence level:	Level 1			
Code no.				
	Short answer			
	Multiple choice			
Test Item type:	Matching item	Generic	Cause- Effect	Work- sequence
			√	
Complexity level:	С3			
Date of OP:	September 2020			
Related modules:	M1.2			
Time allocation:	3 minutes			

Took Itom	Match the following causes to their results in a basketball
Test Item	game

	(Cause)		
Α	Made lay-up		
В	Offensive rebound		
С	Illegal defence		
D	Steal		

(Effect)		
1	Turn over	
2	Blocked shot	
3	Extra possession	
4	Between the legs crossover	
5	Two point score	
6	Foul	

Key (answer)	A-5, B-3, C-6, D-1
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DIT/ QS	Test Item Database Written (Theory) Test Item- no. 6			o. 6
Occupational Title:	Basketball Practitioner			
Competence level:	Level 1			
Code no.				
	Short answer			
	Multiple choice			
Test Item type:	Matching item	Generic	Cause- Effect	Work- sequence
				$\sqrt{}$
Complexity level:	C2			
Date of OP:	September 2020			
Related module:	M1.2			
Time allocation:	3 minutes			

Test Item Arrange the following steps taken while shooting a free throw	е
--------------------------------------------------------------------------	---

Column A (chronology	Column B (work steps) in wrong chronological order	
1 st	Α	Follow through
2 nd	В	Eyes on target
3 rd	С	Jump shot
4 th	D	Body balance
5 th	Е	Elbow out

Key (answer)	1-D, 2-E, 3-B, 4-C, 5-A
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PERFORMANCE TEST ITEMS (SAMPLE)

DIT/ QS	Test Item Database Written (Theory) Test Item- no. 7	
Occupational Title:	Basketball Practitioner	
Competence level:	Level 1	
Code no.		
Test Item:	Perform the following dribbling techniques used in playing basketball i Left and right dribble ii V dribble iii Between the legs crossover iv Combining different dribble moves v Behind the back crossover vi Speed dribble vii Retreat dribble viii Hesitation dribble	
Complexity level:	P2	
Date of OP:	September 2020	
Related module:	M1.2	
Related skills and knowledge:	Stance, grip on the ball, body coordination, ball control, proper basketball attire	
Required tools, Materials and Equipment:	A basketball, cones	
Time allocation:	40 minutes	
Preferred venue:	Basketball court	
Remarks for Candidates	Candidates should be dressed in sports attireCandidates must keep time	
Remarks for assessors	Allowance for repetitions when assessingOrganise a game situation	

#	Assessment criteria	Scoring guide	Max. Score	
		Scoring guide	Process	Result
1	Prepare for the task	Wore sports attire		
		 Socks 		1
		• Shoes		1
		• Jerseys		1
		Performed warm up	2	
		Dynamic stretches observed		1
		Static stretches observed		1
2	Left and right hand	Assumed the correct stance		1
dribble	dribble	Had awareness of where the ball bounced		1
		Kept the eyes up		1
		Pounded the ball onto the floor	1	
		Kept hand on top of the ball	1	
		Consistently flexed the wrist on both hands		1
		Dribbled off the finger tips	1	
3	V dribble	Kept the dribble below the knees and changed hands	2	
		Kept hand on top of the ball	1	
		Assumed the correct stance	1	
		Dribbled the ball off the finger tips	1	
		Had awareness of where the ball bounced		1
		Kept eyes up		1
		Pounded the ball onto the floor	1	
5	Between the legs	Assumed the correct stance		1
		Had awareness of where the ball bounced		1
		Kept the eyes up		1
		Dribbled the ball off the finger tips between the legs	1	
		Pounded the ball into the floor	1	
		Kept the ball low	1	
		Protected the ball with the off hand	1	

щ	Assessment criteria		Max. S	Score
#		Scoring guide	Process	Result
6	Behind the back	Slid the dribbling hand to the back of the ball and pushed the ball forward slapping their bottom	3	
		Assumed the correct stance		1
		Had awareness of were the ball bounced		1
		Kept the eyes up		1
		Dribbled the ball off the finger tips	1	
		Pounded the ball onto the floor	1	
		Performed the V dribble behind the back	2	
7	Combining	Ably combined two or more dribbles	3	
	different dribble moves	Assumed the correct stance		1
		Had awareness of where the ball bounced	1	
		Kept the eyes up		1
		Dribbled the ball off the finger tips	1	
		Pounded the ball onto the floor	1	
		Changed direction		2
		Protected the ball		2
8	Speed dribble	Bounced the ball directly in front of the body at full speed	3	
		Pushed the ball forward while alternating the right and left hand	2	
		Dribbled the ball off the finger tips	2	
		Had awareness of where the ball bounced	1	
		Kept the eyes up		1
		Protected the ball	1	
		Pounded the ball onto the floor	1	
		Assumed the correct stance		1

щ	Assessment criteria		Max. Score	
#		Scoring guide	Process	Result
9 Retreat dribble		Turned sideways and dribbled the ball at the back foot	3	
		Pushed off the front foot when dribbling	2	
		Changed speed	2	
		Dribbled the ball off the finger tips	1	
		Had awareness of where the ball bounced	1	
		Kept the eyes up		1
		Protected the ball	1	
		Pounded the ball onto the floor	1	
		Assumed the correct stance		1
		Changed direction	2	
10	Hesitation dribble	Stopped feet and kept the knees bent	3	
		Dribbled the ball slightly above the waist	2	
		Lifted the shoulders and the head	3	
		Changed speed	3	
		Assumed the correct stance		1
		Changed direction	1	
		Pounded the ball onto the floor	1	
		Protected the ball	1	
		Kept the eyes up		1
		Had awareness of where the ball bounced	1	
		Dribbled the ball off the fingertips	1	
TOTAL		PROCESS + RESULT	52	15
MAXIMUM SCORE(Y)			67	
		$\frac{x}{y}$ x 100	X/96* 100	

4.0 ATP- PART IV

INFORMATION ON DEVELOPMENT PROCESS

4.1 Development process (September 2020)

This Assessment and Training Package was exclusively developed by Basketball Practitioners, Secondary School teachers who train Basketball, and Curriculum Development Specialists working with the National Curriculum Development Centre (NCDC).

The job expert panel, guided by UVQF Facilitators developed the Occupational Profile that mirrors duties and tasks performed in the world of work and also provided additional generic information regarding the occupation.

Basing on the Occupational Profile, they developed training modules that will guide Basketball Practitioners on the job as well as in training centres.

Basing on the Occupational Profile and Training Modules, they developed Assessment Instruments that can be used to assess whether a person complies with the requirements of employment as a Basketball Practitioner

4.2 Methodology

The rationale for the Assessment and Training Package development was to link Vocational Education and Training to the real world of work by bridging Occupational Standards to Training Standards through industry-led Standards-Based Assessment.

Active participation of Basketball trainers, job practitioners and NCDC Physical Education specialist panels consolidated the development philosophy.

The panelists worked as teams in workshop settings complemented by offworkshop field research and literature review activities including international benchmarking.

4.3 Development Panels

The participating panels of Basketball Practitioner job practitioners, Secondary School teachers who train Basketball and Curriculum Development Specialists working with the National Curriculum Development Centre (NCDC) required at the different stages of development exercise were constituted by members from the following institutions/organizations:

Development Panel			
No.	Name	Institution/Organisation	
1.	Drileba Tonny	City Oilers/Angels club	
2.	Omogin Abel Halley	St Noah Girls Secondary School	
3.	Lokwameri Zainah A	Uganda Christian University	
4.	Manzi Edwin	Entebbe Archers Club	
5.	Nsereko Enock Geoffrey	King's College Buddo	
6.	Okwera Moses	Our Saviour Basketball	
7.	Angella Namirimu	Just Kip Livin Lady Dolphins	
8.	Pagwe Marian	Makerere College School	
9.	Nankya Zainab	National Curriculum Development Centre (NCDC)	
10.	Raymond Muhumuza	Aga Khan High School	

4.4 Quality Assurance panel

The quality checking panel comprised of a team with exceptional technical expertise and experience as job practitioners, lecturers, sports administrators and national curriculum development specialist.

The team carefully and objectively critiqued the entire ATP and assured that the quality of the ATP meets the required standards.

	Quality Checking Panel			
No.	Name	Organisation		
1	Mr. Katende S David	National Council of Sports (NCS)		
2	Mr. Balagana Charles Mukiibi	Kyambogo University		
3	Mr. Tushabe Jonan	Directorate of Industrial Training		
4	Ms. Erinah Balungi	National Curriculum Development Centre (NCDC)		
5	Dr. Byaruhanga Kadoodooba	Kyambogo University		
6	Ms. Ddembe N Hajarah	Ministry of Education and Sports (MoES)		
7	Mr. Okou-Imakit J.M	Kyambogo University		

4.5 Facilitator team

This Assessment and Training Package was developed by a Facilitator team listed below:

- 1. **Team Leader**: Ms. Mukyala Ruth, Ag Deputy Director, DIT.
- Facilitators (Development process):

Ms. Mushabenta Brenda, DIT

Mr. Kirabo Thomas Mugenyi.

- 3. Facilitators (Quality checking process): Ms Baliraba Elizabeth DIT.
- 4. **DIT Data Entrants**: Ms. Ssemakula Martin

Ms. Nuwamanya MaClean

Turyasingura Yusuf

- 5. **Edited by**: Ms. Mukyala Ruth Ag. DD., DIT., QS Dept. DIT.
- 6. Coordinated by: Mr. Byakatonda Patrick, Ag. Director, DIT

4.6 Reference time:

The Assessment and Training Package was compiled in September 2020 and may be periodically revised to match the dynamic trends in the occupation and hence issued in different versions

References:

- 1. Bill Simmons (2009). The Book of Basketball.
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