

### THE REPUBLIC OF UGANDA Ministry of Education and Sports

### **Directorate of Industrial Training**



**Qualification Level: 1** 

**Occupational Cluster: Art and Design** 

### December 2020

Reviewed by:
Qualifications Standards Department
Directorate of Industrial Training

Funded by:
Government of Uganda



# Assessment and Training Package For an INTERIOR DESIGNER

**Qualification Level: 1** 

**Occupational Cluster: Art and Design** 

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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.
- 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.
- (i) 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 an Interior Designer **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 an Interior Designer. This Occupational Profile which was reviewed by Interior Designers practicing in the world of work mirrors the duties and tasks that Interior Designers are expected to perform.
- 0.2 **PART II: Training Modules** in the form of guidelines to train Interior Designers 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 an Interior Designer. These assessment instruments were reviewed jointly by job practitioners (Interior Designers) 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 Interior Design from various secondary schools.
- Art and Design 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:

- 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)

LWA 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/behaviour, 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 an INTERIOR DESIGNER

- 1.1 The OCCUPATIONAL PROFILE (OP) for "Interior Designer" below defines the **Duties** and **Tasks** a competent Interior designer 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.1"
  - 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 panellists 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 panellists, facilitators and coordinators who participated in developing this Occupational Profile for INTERIOR DESIGNERS are listed on the following page.

**Job Expert Panel** 

Mwebaza Gloria

Nabisunsa girls school

Nakuya Kalule Spranza

Dove Arts and Design

Dr Kekimuri Joan

Kyambogo University

Ssenkumba Francis

**YMCA** 

**Akol Bernard Otemor** 

**NCDC** 

**Eroku Emma** 

Kampala University

**Mbowa Henry Stanley** 

Kampala University

**Busingye S Peace** 

**MOES** 

**Nandita Irene** 

Seroma Christian High School

Kijjambu Andrew Duncan

Mt. St. Marys' Namagunga

**Etyang Francis Musisi** 

Frank's Agile Crafts and Design

**Ntabo Phyllis Candy** 

Immaculate Heart Girl's school

Coordinator

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Directorate of Industrial Training

**Facilitators** 

**Kyatuhire Fortunate** 

**Ganafa Roland** 

Njawuzi Lillian

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 an

"INTERIOR DESIGNER"

**Developed by: (Qualifications Standards)** 

**Directorate of Industrial Training** 

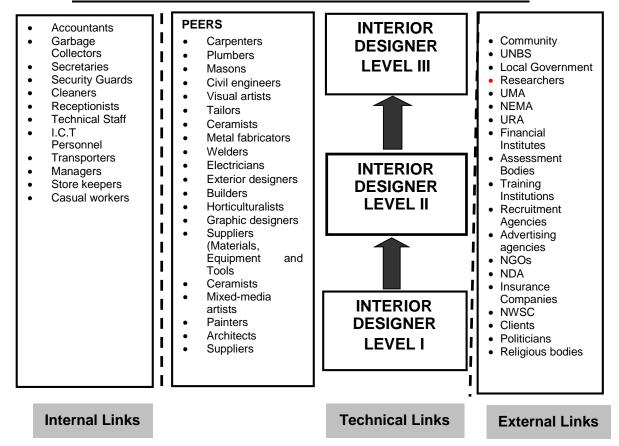
Workshop Dates: 21st - 25th September 2020.

### NOMENCLATURE FOR THE OCCUPATION OF AN INTERIOR DESIGNER

### **Definition:**

**An Interior Designer** is a person who plans coordinates and manages indoor spaces for functional, safe and aesthetic varied purposes.

### JOB ORGANISATION CHART FOR AN INTERIOR DESIGNER



### Descriptions for the levels in the occupation of "Interior Designer"

**UVQ Level I Interior Designer**; is a person who plans, decorates, furnishes

and beautifies a space within its functionality.

UVQ Level II Interior Designer; Is a person who makes indoor spaces

functional, safe and aesthetic using advanced

decorative techniques.

UVQ Level III Interior Designer; is a competent person who can innovatively

manipulate materials with a various technique

to create designs for indoor spaces.

### **Duties and Tasks**

A. PLAN INTERIOR DESIGN ENTERPRISE	A1 Conduct feasibility study  A4 Determine location  A7 Prepare production plan	A2 Prepare Financial plan  A5 Prepare procurement plan  A8 Prepare marketing plan	A3 Determine source of raw materials  A6 Determine labour requirements  A9 Determine workshop layout
B. ESTABLISH INTERIOR DESIGN	<b>B1</b> Select Site	B2 Secure site	B3 Clear Site
ENTERPRISE	<b>B4</b> Design workshop layout	<b>B5</b> Procure tools & materials remise	<b>B6</b> Set up workshop
	<b>B7</b> Legalise business		
C. DESIGN INTERIORS	C1 Identify theme	C2 Plan work format	C3 Select tools materials and equipment
	C4 Prepare materials	C5 Execute work	C6 Manage waste
			1
D. MAINTAIN TOOLS AND EQUIPMENT	<b>D1</b> Clean tools	<b>D2</b> Service tools and equipment	D3 Calibrate tools
	<b>D4</b> Repair tools, materials and equipment	<b>D5</b> Replace tools, materials and equipment	<b>D6</b> Test run tools, materials and equipment
	D7 Label tools	<b>D8</b> Store tools, materials and equipment	<b>D9</b> Advance tools, materials and equipment
	Γ		T
E. MARKET INTERIOR DESIGNING ENTERPRISE	E1 Prepare catalogues	E2 Offer samples	E3 Communicate with clients
	<b>E4</b> Exhibit interior service	E5 Advertise work	<b>E6</b> Offer price packages

# UVQF: Assessment Training Packages (ATP) for an INTERIOR DESIGNER QUALIFICATION LEVEL 1 December 2020

F. PERFORM ADMINISTRATIVE TASKS	F1 Monitor performance	F2 Benchmark with other enterprises	F3 Participate in workshops
	<b>F4</b> Assign duties	F5 Mobilise resources	<b>F6</b> Keep records
	F7 Recruit workers	F8 Orient workers	F9 Train workers
	F10 Remunerate workers	F11 Pay taxes	F12 Make partnerships perform corporate social responsibility

G. PERFORM OCCUPATIONAL HEALTH, SAFETY	G1	Wear protective gear	G2	Perform firefighting	G3	Carryout routine safety drills
& ENVIRONMENTAL PROTECTION PRACTICES	G4	Sensitise on communicabl e & non communicabl e diseases	G5	Administer first aid	G6	Display safety signs
	G7	Gazette safety zones	G8	Insure workers		

### **Additional Information**

### Generic knowledge and skills

- 1. Types of materials
- Waste Management
   Marketing
- 4. Safety and occupational health precautions
- 5. Record keeping
- 6. Customer care skills
- 7. Maintenance of tools
- 8. Usage of tools and materials
- 9. Painting
- 10. Designing
- 11. Drawing
- 12. Tailoring
- 13. Colour application
- 14. Environmental conservation
- 15. Illumination
- 16. Rules and regulations

- Human resource management 17.
- 18. Colour schemes
- 19. Communication
- 20. Planning
- 21. Guidance& counselling
- 22. ICT
- 23. Mathematical competency
- 24. Financial literacy
- 25. Measurement
- 26. Elements and principles of art
- 27. Space planning
- 28. Soft furnishing
- 29. Negotiation
- 30. Landscaping

### **Tools, Equipment and Materials**

- 1. Paint brushes
- 2. Hammer
- 3. Metal
- 4. Wood
- 5. Sand paper
- 6. Rulers
- 7. Adhesives
- 8. Fabric
- 9. Cloth
- 10. Tape measurements
- 11. Ark saw blade
- 12. Ladders
- 13. Nails
- 14. Bolts
- 15. Threads
- 16. Fibre
- 17. Paint
- 18. Water
- 19. Thinner
- 20. Paraffin
- 21. Filler Pallets
- 22. Masking tape

- 23. Containers
- 24. Spray cans
- 25. Hardener
- 26. Resin
- 27. Rugs
- 28. Sponges
- 29. Googles
- 30. Gypsum boards
- 31. Paper
- 32. Safety belts
- 33. Safety boots
- 34. Screws
- 35. First aid box
- 36. Mobile phone
- 37. Crane
- 38. Drilling machine
- 39. TIG welding
- 40. Metal inert gas welding
- 41. Generator
- 42. Compressor
- 43. Platform trolley
- 44. Mobile tool box
- 45. Fire extinguisher

# UVQF: Assessment Training Packages (ATP) for an INTERIOR DESIGNER QUALIFICATION LEVEL 1 December 2020

QUALIFICATION LEVEL 1		December 2020
46. Masks 47. Gloves 48. Chisels 49. Sewing machine 50. Geometrical tools 51. Sanding machines 52. Coffee 53. Yarn 54. Saw dust 55. Staple gun	56. First aid cabinet 57. Glue gunner 58. Flat iron 59. Graphite 60. Cutters 61. Varnish 62. Glass 63. Clay 64. Sand 65. Camera	

### Attitudes/ traits/ behaviour

- 1. Polite
- 2. Reliable
- 3. Accommodative
- 4. Respectful
- 5. Patience
- 6. Honest
- 7. Tolerant
- 8. Active
- 9. Hardworking
- 10. Punctual
- 11. Realistic
- 12. Social
- 13. Organised
- 14. Confident
- 15. Trust worthy16. Dedicated
- 17. Disciplined
- 18. Enthusiastic
- 19. Creative
- 20. Innovative
- 21. Listener
- 22. Result oriented
- 23. Trainable24. Resourceful
- 25. Obedient
- 26. Smart
- 27. Flexible
- 28. Cheerful
- 29. Critical thinker
- 30. Integrity31. Tolerant
- 32. Calm
- 33. Cooperative
- 34. Exemplary
- 35. Imaginative
- 36. Curious
- 37. Empathetic
- 38. Assertive
- 39. Physically fit
- 40. Open minded
- 41. Shrewd

### Future trends and concerns

- Professional association
- 2. Inflation
- 3. Price fluctuation
- 4. Inadequate equipment
- 5. Government policies
- Inadequate market 6.
- 7. Technology
- 8. Changes in lifestyle
- Infrastructure
- 10. Sustainable supply of materials
- 11. Bench marking with other interior designers
- 12. Competition
- 13. Gender equity
- 14. Pests & disease outbreak
- 15. Political terrain
- 16. Unreliable power Supply
- 17. Tastes & preferences
- 18. Inadequate capital
- 19. Language
- 20. 3D printing
- 21. Smart homes
- 22. Virtual reality
- 23. Sustainable design
- 24. Biophilic design
- 25. Art advocacy
- 26. Consumer ignorance
- 27. Unreliable transport
- 28. Professionalism
- 29. Natural hazards
- 30. Digital marketing
- 31. Art documentation
- 32. Collaborations
- 33. Functionality
- 34. Recycling and innovation
- 35. Product value
- 36. Plagiarism
- 37. Religious affiliations

### 2.0 ATP - PART II

### **Training Modules for an INTERIOR DESIGNER**

- 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 interior design 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 reviewed jointly by both instructors and job practitioners. They were reviewed 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.

### **UVQF LEVELS 1-3 QUALIFICATION DESCRIPTORS**

In the Uganda Vocational Qualifications Framework, persons with qualifications **Levels 1, 2 and 3** are understood as **IMPLEMENTERS** in an occupation.

Level 1 Qualification shall mean that the individual is a **Semi-skilled implementer**;

Level 2 Qualification shall mean that the individual is a **Skilled implementer**;

Level 3 Qualification shall mean that the individual is **Highly skilled implementer** (Working Supervisor)

The qualification descriptors for Levels 1-3 are described as follows:

	Dimension of qualification	Level 1: Descriptor	Level 2: Descriptor	Level 3: Descriptor
1.	Scope of work (duties and tasks)	Narrow range	Moderate range	Broad range
2.	Work environment and context	Uniform	Some variety	Variety
3.	Complexity of tasks (work sequence)	Simple	Sometimes complex	Complex
4.	Predictability of tasks	Routine tasks	Non-routine tasks	Occasionally unpredictable
5.	Team work	Usually works in a team	Works in a team with some autonomy	Works with teams
6.	Leadership	None	Intermediate Supervisor of subordinates	Supervisor of subordinates
7.	Autonomy (Supervision)	Under direct supervision	Under supervision by superiors	Some autonomy but checked on results by superiors

### WHO IS AN INTERIOR DESIGNER QUALIFICATION LEVEL 1?

An Interior Designer Qualification Level 1 is a person who plans, decorates, furnishes and beautifies a space within its functionality using elementary techniques.

### TRAINING MODULES FOR AN INTERIOR DESIGNER UVQ LEVEL I

Code	Module Title	Average duration	
		Contact hours	Weeks
UE/ID/M1.1	Develop Interior Design Concept	240	6
UE/ID/M1.2	Design Interior Space	360	9
UE/ID/M1.3	D/M1.3 Establish Interior Designing Enterprise 240		6
UE/ID/M1.4	/ID/M1.4 Manage Interior Design Enterprise 160		4
Summary	4 Training Modules	1,760 hours	25 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
- 1month is equivalent to 240 hours 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 Modules 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/ID/M1.1
Module title	M 1.1: Develop Interior Designing Concepts
Related Qualification	Part of Uganda Vocational Qualification (Interior Designer UVQ 1)
Qualification Level	1
Module purpose	At the end of this module, a trainee shall be able to develop and design interior concepts
Learning-Working	LWA 1/1: Develop Project Brief
Assignments	LWA 1/2: Design Theme
(LWAs)	LWA 1/3: Create Mood Board
	LWA 1/4: Make Proto-type
	LWA 1/5: Make Model
	LWA 1/6: Perform Occupational Health, Safety and
	Environmental Protection Practices
	Note:
	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 assignment
	LWA 1/1: Develop Project Brief
	PEX 1.1: Analyse site PEX 1.2: Make write up
	PEX 1.3: Present brief
Related Practical	LWA 1/2: Design Theme
Exercises (PEXs)	PEX 2.1: Interpret customer's need
LACICISCS (I LAS)	PEX 2.2: Translate customer's need
	PEX 2.3: Make sketches
	PEX 2.4: Transfer sketch to working drawing (3D and 2D)
	LWA 1/3: Create Mood Board
	PEX 3.1: Determine source of inspiration
	PEX 3.2: Identify source of inspiration
	PEX 3.3: Determine materials
	LWA 1/4: Create Proto-type
	PEX 4.1: Make sketch
	PEX 4.2: Draw floor plans
	PEX 4.3: Make rendering
	LWA 1/5: Make Model
	PEX 5.1: Determine materials
	PEX 5.2: Prepare materials
	PEX 5.3: Scale model
	PEX 5.4: Execute model

	LWA 1/6: Perform Occupational Health Safety and
	Environmental Protection Practices
	PEX 6.1: Wear protective gear
	PEX 6.2: Administer first aid
	PEX 6.3: Sensitise workers on health issues
	PEX 6.4: Manage wastes
	PEX 6.5: Design safety precaution signs
	PEX 6.6: Perform firefighting
	PEX 6.7: Observe personal hygiene
Occupational	Precautions, rules and regulations on occupational health
health and safety	safety and environmental protection included in the listed
	related knowledge should be observed and demonstrated
	during LWAs and PEXs. e.g. wear protective gears
Pre-requisite	None
modules	
Related	For occupational theory suggested for instruction/
knowledge/theory	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:
	Cleaning furniture
	Safety measures
	Furniture
	Finishing
	Entrepreneurship
	• ICT
	AUTOCARD
	ARCHCAD
	Sketch-up     Calcurate and a
	Colour themes     Mathematical compatencies
	Mathematical competencies
	Theme analysis
	Sketching
	Textures
	Prototype execution
	Mood board
	Architectural drawing
	Floor planning
	Space planning
	Customer care
	Illustrator
	Photoshop
	REVIT
	MAYA
	Customer handling
L	- Oddiomor handling

# UVQF: Assessment Training Packages (ATP) for an INTERIOR DESIGNER QUALIFICATION LEVEL 1 December 2020

Average duration of	240 hours (30days) of nominal learning suggested to
learning	include:
	<ul> <li>5 days of occupational theory and</li> </ul>
	25 days of occupational practice
Suggestions on	The acquisition of competencies (skills, knowledge,
organisation of	attitudes) described in this module may take place at a
learning	training centre or its equivalent provided all equipment and
	materials required for training are in place.
Assessment	Assessment to be conducted according to the established
	regulations by a recognised assessment body using related
	practical and written test items from item bank
Minimum required	graphite, squares, drawing pens, drawing ink, pens, drawing
tools/ equipment/	set, computer, software programmes, drawing boards,
implements or	chisels, cutters, scissors, first aid kit.
equivalent	
Minimum required	boards, paint, adhesives. cement, wood glue, silicon,
materials and	stationery, offcuts, sawdust, clay, fibre, colours, wall paper,
consumables or	transparent paper, tracing paper, polythene, sisal, paper,
equivalent	plant material.
Special notes	

Code	UE/ID/M1.2
Module title	M1.2: Decorate Interior Spaces
Related Qualification	Part of Uganda Vocational Qualification (Interior Designer UVQ 1)
Qualification Level	1
Module purpose	At the end of this module, a trainee shall be able to decorate interior spaces
Learning-Working Assignments (LWAs)	LWA 2/1: Decorate Ceiling LWA 2/2: Decorate Wall LWA 2/3: Decorate Illumination LWA 2/4: Decorate Floor LWA 2/5: Decorate Doors and Windows LWA 2/6: Install Furniture LWA 2/7: Decorate Soft Furnishes LWA 2/8: Perform Occupational Health Safety and Environmental Protection Practices
	<ol> <li>Note:         <ol> <li>The learning exercises may be repeated until the trainee acquires targeted competence.</li> <li>The trainer is advised to deliver relevant theoretical instruction with demonstrations as required to perform each learning assignment.</li> </ol> </li> </ol>
Related Practical Exercises (PEXs)	PEX 1.1: Assess space PEX 1.2: Determine illumination theme PEX 1.3: Determine illumination accessories PEX 1.4: Source illumination accessories PEX 1.5: Install light accessories PEX 1.6: Test-run light accessories
	LWA 2/2: Decorate Wall PEX 2.1: Asses wall surface PEX 2.2: Determine tools and materials PEX 2.3: Prepare materials PEX 2.4: Apply wall design  LWA 2/3: Decorate Illumination
	PEX 3.1: Assess space PEX 3.2: Determine illumination theme PEX 3.3: Determine illumination accessories PEX 3.4: Source illumination accessories PEX 3.5: Install light accessories PEX 3.6: Test-run light accessories

	LWA 2/4: Decorate Floor
	PEX 4.1: Assess floor surface
	PEX 4.2: Determine
	PEX 4.3: Prepare materials and tools
	PEX 4.4: Apply floor design
	LWA 2/5: Decorate Doors and Windows
	PEX 5.1: Determine nature
	PEX 5.2: Determines materials
	PEX 5.3: Prepare materials
	PEX 5.4: Execute design
	LWA 2/6: Install Furniture
	PEX 6.1: Assess space
	PEX 6.2: Determine tools and materials
	PEX 6.3: Source furniture
	PEX 6.4: Set up furniture
	LWA 2/7: Decorate Soft Furnishes
	PEX 7.1: Assess space
	PEX 7.2: Determine soft furnishes
	PEX 7.3: Source soft furnishes
	PEX 7.4: Set up soft furnishes
	LWA 2/8: Perform Occupational Health Safety and
	Environment Protection Practices
	PEX 8.1: Wear protective gear
	PEX 8.2: Administer first aid
	PEX 8.3: Perform firefighting
	PEX 8.4: Manage waste
	PEX 8.5: Display safety signs
	PEX 8.6: Observe personal hygiene
Occupational	Precautions, rules and regulations on occupational health
health and safety	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/	For occupational theory suggested for instruction/
theory	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:
	Cleaning furniture
	Usage of tools, materials and equipment
	Measurements
	Safety measures
	Furniture finishing
	Entrepreneurship
	• ICT
	Design techniques
	Flooring
	Material preparation
	Rendering
	Ceiling
	<ul><li>Illumination</li><li>Soft furnishes</li></ul>
	Colour schemes
	Colour scriences     Carpeting
	Wall
	Customer handling
	Ergonomics
	Joinery
	Sustainability
Average duration of	360 hours (45days) of nominal learning suggested to
learning	include:
	5 days of occupational theory and
	40 days of occupational practice
Suggestions on	The acquisition of competencies (skills, knowledge,
organisation of	attitudes) described in this module may take place at a
learning	training centre or its equivalent provided all equipment and
	materials required for training are in place.
Assessment	Assessment to be conducted according to the established
	regulations by a recognised assessment body using related
	practical and written test items from item bank
Minimum required	handsaws, nails, drilling machines, pliers, dusters, fixatives,
tools/ equipment/	tape measure, hammer, stapling machine, glue gun,
implements or	scissors, crane, ladders, helmets, safety boots, overalls,
equivalent	brushes, rollers, dusters, cutters
Minimum required	wood, filler, polish, vanish, thumbnails, sand paper, cloth,
materials and	ink, water, adhesives, stones, tiles, terrazzo, chandeliers,
consumables or	lampshades, cushions, curtain, carpet, doormats, wall
equivalent	hangings, vases, plastics, glasses, wallpaper, furniture,
	artificial and natural plants, fibre, sponge.
Special notes	
-	

Code	UE/ID/M1.3
Module title	M1.3: Establish Interior Designing Enterprise
	Part of
Related	Uganda Vocational Qualification
Qualification	(Interior Designer UVQ I)
Qualification Level	1
Module purpose	At the end of this module, a trainee shall be able to set up
	an Interior Decorating enterprise.
	LWA 3/1: Plan an Interior Designing Enterprise
Learning-Working	LWA 3/2: Mobilise Resources
Assignments	LWA 3/3: Setup Interior Designing Workshop
(LWAs)	LWA 3/4: Legalise Interior Design Business
	LWA 3/5: Perform Occupational Health Safety and
	Environmental 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 assignment.
Data de la Data d'action	LWA 3/1: Plan an interior Designing Enterprise
Related Practical	PEX 1.1: Conduct Feasibility Study
Exercises (PEXs)	PEX 1.2: Prepare financial plan
	PEX 1.3: Determine labour requirement
	PEX 1.4: Prepare procurement plan
	PEX 1.5: Determine source of materials PEX 1.6: Determine location
	PEX 1.7: Determine workshop lay out <b>LWA 3/2: Mobilise Resources</b>
	PEX 2.1: Source for funds
	PEX 2.2: Recruit workers
	PEX 2.3: Acquire tools, equipment and materials
	LWA 3/3: Set up Interior Designing Workshop
	PEX 3.1: Select site
	PEX 3.2: Secure site
	PEX 3.3: Prepare Site
	PEX 3.4: Set up workshop
	LWA 3/4: Legalise Interior Design Business
	PEX 4.1: Register business
	PEX 4.2: Acquire operational permits
	PEX 4.3: Insure business
	LWA 3/5: Perform Occupational Health Safety and
	Environmental Practices.
	PEX 5.1: Administer first aid
	PEX 5.2: Wear protective gear

QUALIFICATION LEVEL 1	December 2020
	PEX 5.3: Sensitise workers on health issues
	PEX 5.4: Display safety signs
	PEX 5.5: Manage waste
	PEX 5.6: Perform firefighting
	Precautions, rules and regulations on occupational health
Occupational	safety and environmental protection included in the listed
health and safety	related knowledge should be observed and demonstrated
	during LWAs and PEXs. e.g. wear protective gears
Pre-requisite	None
modules	
Related knowledge/	For occupational theory suggested for instruction/
theory	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:
	<ul> <li>Usage of tools and materials</li> </ul>
	Planning
	Human resource management
	Colour schemes
	Drawing
	Measurements
	Mathematical competencies
	• ICT
	Networking
	Illumination
	Design techniques
	Elements and principles of design
	Painting
	- Cartaing
Average duration of	240 hours (30days) of nominal learning suggested to
learning	include:
	<ul> <li>5 days of occupational theory and</li> </ul>
	20 days of occupational practice
Suggestions on	The acquisition of competencies (Skills, knowledge,
organisation of	attitudes) described in this module may take place at a
learning	training centre or its equivalent provided all equipment and materials required for training are in place.
	Thaterials required for training are in place.
Assessment	Assessment to be conducted according to the established
	regulations by a recognised assessment body using related practical and written test items from item bank
	•
Minimum required	paint brushes, computers, graphite, drilling machines, glue
tools/ equipment/ implements or	guns, containers, wood, helmets, camera, safety boots, first
equivalent	aid kit, waste bins, wall clock, hammer, handsaw,
•	wheelbarrow, scraper, phone, furniture

# UVQF: Assessment Training Packages (ATP) for an INTERIOR DESIGNER QUALIFICATION LEVEL 1 December 2020

Minimum required	sand paper, books, paint, screws, nuts and bolts, gloves,
materials and	masking tape, adhesives, plywood, boards, masks,
consumables or	overalls, detergents, filler, water, nails, googles, toiletries,
equivalent	lights
Special notes	

Code	UE/ID/M1.4
Module title	M1.4: Manage Interior Designing Enterprise
Related	Part of
Qualification	Uganda Vocational Qualification
	(Interior Decorator UVQ 1)
<b>Qualification Level</b>	1
Module purpose	At the end of this module, a trainee shall be able to perform
	managerial duties of an interior design enterprise
Learning-Working	LWA 4/1: Market Business Enterprise
Assignments	LWA 4/2: Maintain Tools and Materials
(LWAs)	LWA 4/3: Perform Administrative Tasks
	LWA 4/4: 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 assignment.
Related Practical	LWA 4/1: Market Business Enterprise
Exercises (PEXs)	PEX 1.1: Participate in Exhibitions
	PEX 1.2: Offer price packages
	PEX 1.3: Prepare catalogue
	PEX 1.4: Advertise enterprise
	PEX 1.5: Display samples
	PEX 1.6: Offer aftersales services
	PEX 1.7: Revise prices
	LWA 4/2: Maintain Tools and Materials
	PEX 2.1: Clean tools
	PEX 2.2: Repair tools
	PEX 2.3: Replace tools
	PEX 2.4: Advance tools
	PEX 2.5: Revamp materials PEX 2.6: Disinfect tools
	PEX 2.7: Stock take tools
	PEX 2.8: Store material
	LWA 4/3: Perform administrative tasks
	PEX 3.1: Recruit workers
	PEX 3.1: Recruit workers  PEX 3.2: Appraise worker
	PEX 3.3: Benchmark with other companies
	PEX 3.4: Pay bills
	PEX 3.5: Remunerate workers
	PEX 3.6: Monitor performance
	PEX 3.7: Keep records
	PEX 3.8: Train workers
	5161 114111 11611.616

	LWA 4/4: Perform Occupational Healthy Safety and
	Environmental Protection Practices
	PEX 4.1: Wear protective gear
	PEX 4.2: Administer first aid
	PEX 4.3: Perform firefighting
	PEX 4.4: Manage waste
	PEX 4.5: Display safety signs
Occupational health	Precautions, rules and regulations on occupational health
and safety	safety and environmental protection included in the listed
and Salety	related knowledge should be observed and demonstrated
	during LWAs and PEXs.
Pre-requisite	None
modules	None
Related knowledge/	For occupational theory suggested for instruction/
theory	demonstration, the trainer is not limited to the outline
theory	
	below. In any case related knowledge/ theory may be
	obtained from various recognised reference materials as
	appropriate:
	Health & safety codes
	Record keeping
	Types of packaging
	Price determination
	Market types
	Risk management
	Report making
	Communication skills
	Resource management
	Guidance and counselling
	Maintenance
	Types of advertisement
	Research
	Customer handling
	-
Average duration of	160 hours (20days) of nominal learning suggested to
learning	include:
	<ul> <li>5 days of occupational theory and</li> </ul>
	15 days of occupational practice
Suggestions on	The acquisition of competencies (akilla knowledge
Suggestions on	The acquisition of competencies (skills, knowledge,
organisation of	attitudes) described in this module may take place at a
learning	training centre or its equivalent provided all equipment and
	materials required for training are in place.
Assessment	Assessment to be conducted according to the established
	regulations by a recognised assessment body using related
	practical and written test items from item bank

# UVQF: Assessment Training Packages (ATP) for an INTERIOR DESIGNER QUALIFICATION LEVEL 1 December 2020

Minimum required	handsaws, nails, drilling machine, stapling gun, glue gun,
tools/ equipment/	scissors, cutters, overall, containers, brushes, rollers, hoe,
implements or	panga, crane, ladders safety boots, helmets, pliers, dusters,
equivalent	fixatives, tape measure, hammer, thumbnails, sand paper
Minimum required	water, paint, thinner, cotton, cloth, sponge, rug, offcuts,
materials and	soap, disinfectant, foam cleaner, pins, stationery,
consumables or	adhesives
equivalent	
Special notes	

## 3.0 ATP- PART III

# <u>Assessment Instruments for an Interior Designer</u>

- 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 reviewed 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
  - Matching test items,

These WTIs herein focus on functional understanding as well as troubleshooting 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 an **INTERIOR DESIGNER** are included.

### 3.9 Overview of Test Item Samples Included

No	Type of test Items	Numbers included
1	Written (Theory)- short answer	2
2.	Written (Theory)- multiple choice	2
3.	Written (Theory)- matching with generic	1
4.	Written (Theory)- matching with cause effect	1
5	Written(theory)-matching with work-sequence	2
6.	Performance (Practical) test items	1
Total		9

# WRITTEN TEST ITEMS (SAMPLES)

DIT/ QS	Test Item Database Written (Theory) Test Item- No 1				
Occupational Title:	Interior Designer				
Competence level:	Level 1				
Code no.					
	Short answer	V			
Tost Itom typo:	Multiple choice				
Test Item type:		Generic	Cause- Effect	Work-sequence	
	Matching item				
Complexity level:	C2				
Date of OP:	September 2020				
Related modules:	M1.2				
Time allocation:	3 minutes				

Test Item	Outline the procedures followed when designing walls		
Answer spaces	(i) (ii) (iii) (iii) (iv) (v) (vi)		
Expected key (answers)	<ul> <li>(i) Assess space</li> <li>(ii) Determine tools and materials</li> <li>(iii) Source tools and materials</li> <li>(iv) Prepare materials</li> <li>(v) Apply wall design</li> </ul>		

# UVQF: Assessment Training Packages (ATP) for an INTERIOR DESIGNER QUALIFICATION LEVEL 1 December 2020

DIT/ QS	Test Item Database Written (Theory) Test Item- No 2			
Occupational Title:	Interior Designer			
Competence level:	Level 1			
Code no.				
	Short answer	√		
Test Item type:	Multiple choice			
	Matching item	Generic	Cause- Effect	Work- sequence
Complexity level:	C1			
Date of OP:	September 2020			
Related modules:	M1.2			
Time allocation:	3 minutes			

Test Item	List any 3 types of paint		
Answer spaces	(i)		
Expected key (answers)	<ul><li>(i) Silk emulsion</li><li>(ii) Water emulsion</li><li>(iii) Under coat</li><li>(iv) Weather guard</li><li>(v) High gloss</li></ul>		

DIT/ QS	Test Item Database Written (Theory) Test Item - No. 3			
Occupational Title:	Interior Designer			
Competence level:	1			
Code no.				
	Short answer			
	Multiple choice	$\sqrt{}$		
Test Item type:	Matching item	Generic	Cause- Effect	Work- sequence
Complexity level:	C1			
Date of OP:	September 2020			
Related Module:	M1.2			
Time allocation:	2 minutes			

Test Item	Beside the architect, who else interior designers need to create desired aesthetic for
Distractors and correct answer	<ul><li>A. City zone manager</li><li>B. Residents</li><li>C. Company supplying furniture</li><li>D. Realtor</li></ul>

Key (answer)	В

DIT/ QS	Test Item Database Written (Theory) Test Item – No 4			
Occupational Title:	Interior Designer			
Competence level:	1			
Code no.				
	Short answer			
	Multiple choice	V		
Test Item type:	Matching item	Generic	Cause- Effect	Work- sequence
Complexity level:	C1			
Date of OP:	September 2020			
Related Module:	M1.2			
Time allocation:	2 minutes			

Test Item	If a hospital room is decorated with hues of blue, the room is		
Distractors and correct answer	A. Cool B. Neutral C. Warm D. Value		

DIT/ QS	Test Item Database Written (Theory) Test Item – No 5			
Occupational Title:	Interior Designer			
Qualification level:	1			
Code no.				
	Short answer			
Test Item type:	Multiple choice			
rest item type.	Matching item	Generic	Cause- Effect	Work-sequence
		$\checkmark$		
Complexity level:	omplexity level: C2			
Date of OP:	September 2020			
Related tasks:	M1.4			
Time allocation:	3 minutes			

**Test Item** Match the following tools to their uses.

Column (A) [Tools]			
1	Scrapper		
2	Hammer		
3	Needle		
4	Scissor		

Column (B)[Uses]		
Α	Driving screws	
В	Stitching fabrics	
С	Removing dust from surface	
D	Crack filling	
Е	Driving nails	
F	Cutting fabrics	

Key (answer)	1;D, 2;E, 3;B, 4;F
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DIT/ QS	Test Item Database Written (Theory) Test Item – No 6			
Occupational Title:	Interior Designer			
Qualification level:	Level 1			
Code no.				
	Short answer			
	Multiple choice			
Test Item type:	Matching item	Generic	Cause- Effect	Work-sequence
			$\sqrt{}$	
Complexity level:	C1			
Date of OP:	September 2020			
Related tasks:	M1.2			
Time allocation:	3 minutes			

Test Item Match the following faults in finishing a wall with their causes

Column A (Faults)			
1	Cracks		
2	Dirty walls		
3	Dirty colours		
4	Inconsistency of paint		

	Column B (Causes)		
Α	Unclean tools		
В	Not filling the wall		
С	Failure to sand		
D	Being colour blind		
Е	Improper mixing of paint		

<b>Key (answer)</b> 1;B, 2;C, 3;A, 4;E
--

DIT/ QS	Test Item Database Written (Theory) Test Item – No 7			
Occupational Title:	Interior Designer			
Qualification level:	1			
Code no.				
	Short answer			
	Multiple choice			
Test Item type:	Matching item	Generic	Cause- Effect	Work-sequence
				$\sqrt{}$
Complexity level:	C1			
Date of OP:	September 2020			
Related tasks:	M1.2			
Time allocation:	3 minutes			

Column A (chronology)	Column B (work steps) in wrong chronological order		
1 <sup>st</sup>	Α	A Transfer sketch into working drawing	
2 <sup>nd</sup>	В	Make sketches	
3 <sup>rd</sup>	С	C Draw floor plan	
4 <sup>th</sup>	D	Translate into working drawing	
5 <sup>th</sup>	Е	Interpret and translate client need	

Key (answer)	1:E, 2:B, 3:D, 4:A, 5:C
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# PERFORMANCE TEST ITEMS (SAMPLES)

DIT/ QS	Test Item Database		
	Performance Test Item – No 8		
Occupational Title:	Interior Designer		
Competence level:	1		
Code no.			
Test Item:	Your client is a nine-year-old girl studying from home. Design a prototype for her study room.		
Complexity level:	P3		
Date of OP:	September 2020		
Related Module:	M2		
Related skills and knowledge:	<ul> <li>Safety measures</li> <li>Furniture</li> <li>Finishing</li> <li>Entrepreneurship</li> <li>ICT</li> <li>AUTOCAD</li> <li>ARCHCAD</li> <li>Sketch-up</li> <li>Colour theme</li> <li>Mathematical competences</li> <li>Measurement</li> <li>Theme interpretation</li> <li>Sketching</li> <li>Textures</li> <li>Prototype</li> <li>Mood board</li> <li>Floor planning</li> <li>Space planning</li> </ul>		
Required tools, materials and equipment:	<ul> <li>Architectural drawing</li> <li>pins, offcuts, sawdust, clay, fibre, water, colours, wallpap stones, paint, adhesives. cement, wood glue, plant materi silicon, transparent paper, boards, sisal, sand, polythene, paper hammer, trowel, silicon gun, drill, glass, cutter, tile cutter, grinder graphite, square, drawings ink, drawing pens, pens, drawing board, first aid kit, software programs, scissors, cutter chisels,</li> </ul>		
Time allocation:	6 Hours		
Preferred venue:	Workshop		
Remarks for candidates	Follow environmental and safety precautions     No extra material will be provided		
Remarks for assessors	Provide required materials, tools, and equipment		

# UVQF: Assessment Training Packages (ATP) for an INTERIOR DESIGNER QUALIFICATION LEVEL 1 December 2020

	QUALIFICATION LEVEL 1		December 2020	
#	Assessment	Scoring guide	Max. Sco	
4	criteria		Process	Result
1	Preparation before task	Wore protective gear - Apron - Overall		2
2	Developing concept	Assembled materials		2
	Concept	Interpreted customers need	2	
		Sketches showing room observed		3
		Study room layout observed		3
		Determined colour scheme	2	
		Applied colours	4	
		Shades and tints observed		2
		Made working drawing	4	
		Transferred working drawing to computer	4	
		Made floor plan	4	
		Floor designs arrangement observed		3
		Made rendering	4	
		3dimension layout of floor design		2
		3dimension layout of wall design observed		2
		3dimension layout of illumination design observed		2
		3dimension layout of ceiling design observed		2
		3dimension layout of furniture design observed		2
		3dimension layout of soft furnishes design observed		2
		Selected source of inspiration		
		Sketch source of inspiration	3	

# UVQF: Assessment Training Packages (ATP) for an INTERIOR DESIGNER QUALIFICATION LEVEL 1 December 2020

		Transferred sketch to fabric		2
		Used tracing paper		1
		Cut drawn dimensions		2
	Made prototype	Selected materials	2	
		Assembled materials		3
		Constructed prototype floor	3	
		Constructed prototype walls	3	
3		Constructed prototype ceiling	3	
3		Made prototype furniture	3	
		Made prototype soft furnishes	3	
		Made prototype illumination	3	
		Assembled prototype	4	
		A complete prototype observed		4
	Demobilisation of resources	Cleaned tools		2
4		Cleaned workshop		2
		Store tools		3
		Process + Results		
тот	AL (Y)	riocess + Results		
MAX	KIMUM SCORE			

DIT/ QS	Test Item Database Performance Test Item – No 9	
Occupational Title:	Interior Designer	
Competence level:	1	
Code no.		
Test Item:	Using plywood (60x60cm), undercoat, masking tape, sand paper, brushes, sponge, rug, produce the following painting effects  i. Ragging ii. Sponging iii. Colour washing	
Complexity level:	P3	
Date of OP:	September 2020	
Related Module:	M1.2	
Related skills and knowledge:	paintings, painting techniques, colour scheme, sanding, colour mixing, tool usage and materials, waste management, measurement, sponging,	
Required tools, materials and equipment:	plywood, masking tape, sand paper, brushes, sponge, undercoat, rugs	
Time allocation:	3 Hours	
Preferred venue:	Studio	
Remarks for candidates	<ul> <li>Follow environmental and safety precautions</li> <li>No extra material will be provided</li> </ul>	
Remarks for assessors	Provide required materials, tools, and equipment	

#	Assessment	Seering guide	Max. Score	
#	criteria	Scoring guide	Process	Result
1	Preparation before task	Wore protective gear - overalls - masks		2
2	Process	Assembled materials		2
		Sanded surface	3	
		Smooth surface observed		2
		Applied undercoat	2	
		Applied first base coat		3
		Divided into sections using tape as per 3 techniques		4
3	Ragged	Applied ragging technique	3	

# UVQF: Assessment Training Packages (ATP) for an INTERIOR DESIGNER QUALIFICATION LEVEL 1 December 2020

#	Assessment	Scoring guide	Max. Score	
#	criteria	Scoring guide	Process	Result
		Used folded rag		1
		Dabbed with folded rag with contrast colours		1
		Ragging effect observed		2
	Sponged	Applied sponging technique	2	
4.		Dabbed sponge in contrasting colours		2
		Contrast colours observed		1
		Sponging effect observed		1
5	Colour washed	Applied colour washing after second coat	3	
		Applied colour washing while surface still wet	2	
		Created colour washing effect		2
		Contrast colours observed		1
		$\frac{x}{99}$ x 100	15	24
тот	AL (Y)	Process + Results	$\frac{x}{99}$ X	100
MAX	XIMUM SCORE		39	
MAXIMUM SCORE			39	

### 4.0 ATP- PART IV

## INFORMATION ON DEVELOPMENT PROCESS

#### 4.1 Occupational Profile Development (September 2020)

The Occupational Profile was exclusively developed by job practitioners who were working in the Interior Designer occupation. The job expert panel, guided by UVQF Facilitators defined duties and tasks performed and provided additional generic information regarding the occupation.

### 4.2 Training Module Development (September 2020)

Based on the <u>Occupational Profile</u> for Interior Designer of September 2020, Training Modules were developed by job practitioners, guided by UVQF Facilitators.

#### 4.3 Test Item Development (September 2020)

Based on the <u>Occupational Profile</u> for Interior Designer of September 2020, and Training Modules, Test Items were developed by combined panels of instructors and job practitioners, guided by UVQF Facilitators.

### 4.4 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 both instructors and job practitioners' panels consolidated the development philosophy.

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

### 4.5 Development Panel

The participating panels of Job Practitioners required at different stages were constituted by members from the following organisations:

	Name	Institution/ Organisation
1.	Mwebaza Gloria	Nabisunsa Girls School
2.	Nakuya Kalule Spranza	Dove Arts and Design
3.	Dr. Kekimuri Joan	Kyambogo University
4.	Ssenkumba Francis	YMCA
5.	Akol Bernard Otemor	NCDC
6.	Eroku Emma	Kampala University
7.	Busingye S Peace	MOES
8.	Nandita Irene	Seroma Christian High School
9.	Mbowa Henry Stanley	Kampala University
10.	Kijjambu Andrew Duncan	Mt. St. Mary's Namagunga
11.	Etyang Francis Musisi	Frank's Agile Crafts and Design
12.	Natabo Phyllis Candy	Immaculate Heart Girl's School

Quality Check Panel			
No	Names	Organisation	
1	Nakisendo Fatuma	DIT	
2	Nalwanga Rebecca	DIT	
3	Kyatuhire Fortunate	DIT	
4	Ampaire Edger	RHEMA GIFT	
5	Ntambi Denis	DIT	
6	Wasswa Abraham Batte	NCDC	
7	Tuhirirwe Doreen	DIT	
8	Matende Shamsi	DIT	
9	Ainembabazi Faith	DIT	
10	Benjamin Alex Kibira	DIT	

#### 4.6 Facilitator team

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

Team Leader: Ms Mukyala Ruth Ag. Deputy Director/QS Dept., DIT
 Facilitators: (Occupational Profile Development) – Ms. Kyatuhire

Fortunate, Mr. Ganafa Roland

3. **Facilitators for quality check**: Ahimbisibwe Judith, Kusasira Agnes and Namwebya sarah as Data Entrant all from qualification standards.

4. Data Entrants: Ms. Njawuzi Lillian, Ms. Alesi Gloria Dorcas

5. **Compiled by:** Ms. Kyatuhire Fortunate Facilitator, Mr.Ganafa Roland Facilitator, Ms.Njawuzi Lillian Data entrant,

Ms.Alesi Gloria Dorcas Data Entrant

6. Edited by: Ms. Mukyala Ruth Ag. Deputy Director QS Dept. DIT

7. Coordinated by: Mr. Byakatonda Patrick, Ag. Director, DIT;

#### 4.6 Reference time:

This 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:

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- 3. Studio Technology (2005) Timothy Tibankana
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- 6. Interior Lighting for Designers
- 7. Colour drawing: Designing drawing skills and techniques for architects, and interior designers by Michael E Dolye
- 8. The architecture of light: Architectural lighting design concepts and techniques (2012) second edition
- 9. Interior design illustrated (2014) by Christina M Scalise
- 10. Step by Step Guide of decorating your Home in style (2011) Meghan Carter
- 11. The Interior Design Reference and Specification Book (2018) Updated and Revised by Chris Grimely and Mimi Love
- 12. Interior Colour by Design: A design tool for Architects and Interior Designers (1994) Jonathan Poore



