Award as Assistant Tile Layer

Applying for this course

To apply for this course, you should have completed compulsory schooling, can communicate in English or Maltese and ideally have a MQF level 1 qualification in Mathematics. If you do not have these qualifications but possess other qualifications or relevant experience, kindly contact us on qa.jobsplus@gov.mt. stating your ID card number, attaching copies of your qualifications and a copy of your CV highlighting your work experience. Alternatively, you can send the requested information by post addressed to: Quality Assurance Unit, Jobsplus Training Complex, Triq Birżebbuġa, Ħal Far BBG3000.

Course Duration

This course is of 104 hours duration and consists of four Modules

- Module 1 is of 17 hours duration (including 1-hour assessment)
- Module 2 is of 16 hours duration (including 1-hour assessment)
- Module 3 is of 48 hours duration (including 4-hour assessment)
- Module 4 is of 23 hours duration (including 4-hour assessment)

General pedagogical guidelines and procedures for this course:

The delivery of this Course will be mainly held through a series of discussions, class work exercises and hands-on training. The trainer will be holding lessons during which learners' will be exposed to the theoretical aspect. Sessions will consist of various presentations, including demonstrations. The practical sessions will be held at Jobsplus' workshop so that the learners are given the opportunity to practice what they are learning.

General assessment policy and procedures for this course:

The learner will be assessed through a written test. The learner will also undergo an ongoing oral assessment of learning (including communication skills) and practical exercises that will take place throughout the entire programme. This assessment method gives tutors the opportunity to review and consolidate the learning being covered.

Module 1 Learning Outcomes – **Health and Safety Procedures**

- ✓ Comply with health and safety requirements at the workplace as instructed.
- ✓ Collaborate in identifying and assessing hazards at the work place and report risks to designated personnel according to OHS codes of practice and employer safety policy;
- ✓ Deal with the identification and safe handling of various hazardous materials at the work site;
- ✓ Interpret correctly verbal instructions how to use tools, personal protective equipment and clothing according to health and safety regulations, manufactures instructions and employer policy;
- ✓ Comply with health and safety regulations.

- ✓ Carry out tasks in a manner that is safe to oneself and to other persons – this includes manual handling and procedures how to assist cranes and other lifting equipment during material handling operations;
- ✓ Set up safety barriers around a work environment hazard to protect workers and members of the public.
- ✓ Store tools and materials, which are hazardous to health, in a safe manner;
- ✓ Read and interpret the expiry date of products and tagged them according to employer procedure;

Module 1 Assessment: The assessment paper will have 1 section:

• Section A – A mixture of multiple choice questions and open ended (short answer questions). These all need to be answered.

The duration of this assessment is of 1 hour and the pass mark is that of 45%.

Module 2 Learning Outcomes – Introduction to Tiling Materials, Measurements, Calculations and Drawings

- ✓ Identify vertical and horizontal datum lines;
- Carry out simple tile laying setting-out tasks using appropriate tools and equipment to 1mm tolerance;
- ✓ Carry out measurements of squares, rectangles and other quadrilateral floor plans and produce simple sketches;
- Clean and store measuring and aligning instruments;
- Correctly apply simple mathematical formulas using metric units commonly used in tile laying projects;
- Calculate the material quantities required for a tile laying project as derived from given and simplified specifications.

Module 2 Assessment: The assessment paper will be divided into 3 sections:

- Section A Multiple choice questions, which all need to be answered.
- Section B Multiple choice or short answer questions, which will require some workings and calculations. These all need to be answered.
- Section C One calculation question.

The duration of this assessment is of 1 hour and the pass mark is that of 45%.

Module 3 Learning Outcomes - Floor Tiling

- Carry out backfill spreading and levelling to obtain the required compaction;
- Assist and follow attentively procedural backfill levelling (substrate levelling) and concrete insitu flooring checks to obtain 6mm in 3m maximum deviation tolerance;
- ✓ Assist and follow attentively procedural checks to identify DPC and other bench marks;
- ✓ Interpret simplified instructions correctly to select the proper tiles according to specifications of a tiling project;
- ✓ Prepare and mix mortars, adhesives to match tile specifications;

- Mark, cut, trim, tiles accurately using the most appropriate tools;
- ✓ Assist in carry out tasks to lay floor tiles in simple and complex patterns.
- ✓ Collaborate and participate actively on a large scale paving projects i.e. squares, pavements, kerbs and alleys;
- ✓ Prepare and apply various types of grouting filler evenly and neatly and clean floors to contract specifications;
- ✓ Remove and replace single or a number of floor tiles;
- ✓ Inspect and sort tiles for damage and defects.

Module 3 Assessment: The assessment paper will have 1 section:

Section A – Practical exercise. Choose ONE.

The duration of this assessment is of 4 hours and the pass mark is that of 45%.

Module 4 Learning Outcomes - Wall Tiling

- Ensure that the proper tile is selected according to specifications of a tiling project;
- ✓ Ensure that correct mixes of mortars, adhesives are used on a given vertical surface;
- ✓ Mark, cut and trim wall tiles using appropriate tools;
- ✓ Assist in Carry out tasks related to laying wall tiles in simple patterns;
- ✓ Collaborate on tasks related to laying wall tiles within irregular shapes;
- ✓ Prepare and apply grouting material and grout and clean wall tiles neatly, uniformly and to specifications;

- ✓ Remove and replace single or few wall tiles;
- Carry out tasks with hand power tools, such as cutting a chase and a pipe passage way in a brick, block or tile;
- ✓ Follow attentively and interpret instructions to assist in establishing out of plane deviation and tolerances and plumb for walls;
- ✓ Follow attentively and assist in correcting wall out of plane deviations by applying appropriate plastering layers;
- ✓ Follow attentively and assist in correcting room squareness and other angular deviations.

Module 4 Assessment: The assessment paper will have 1 section:

• Section A – Practical exercises, which all need to be completed.

The duration of this assessment is of 4 hours and the pass mark is that of 45%.

The Malta Further and Higher Education Authority (MFHEA) deems this certificate to be at Level 2 of the Malta Qualifications Framework and the European Qualifications Framework for Lifelong Learning. This course comprises study modules to which a total of 5 ECTS points are assigned.