

Terms of Reference

## Woodwork Design Trainer

Jordan country office

### Background

Turquoise Mountain is a non-profit, non-governmental organization specializing in heritage based urban regeneration, traditional craft-training and connecting artisans to market opportunities. We seek to provide jobs, skills, and a sense of pride, through heritage. Since 2006 Turquoise Mountain has restored 150 historic and community buildings, trained 10,000 craftspeople, generated direct sales of \$7m in craft products and welcomed 1m visitors to our exhibitions worldwide.

#### Context

The Turquoise Mountain Institute of Design, Crafts and Economic Development proudly leads the way in embracing and reviving traditional crafts and sustaining economic growth. Committed to championing the exceptional cultural heritage of the Levant, the Institute's ambition is to strengthen the unique cultural and creative industries. Through a comprehensive educational program, members of the Institute learn the skills needed to succeed in the crafts sector. This facilitates artisans to attain financial autonomy by launching their enterprises and actively contributing to the economy.

The role focuses on delivering 12 interactive and progressive design sessions to entry-level woodwork students, aimed at building foundational skills in technical drawing, visual analysis, and design thinking—fully aligned with our educational vision. These design sessions will run in parallel and be closely coordinated with the technical woodworking training.

### **Course Outline**

The design curriculum is structured around three progressive phases:

# Sessions 1–4: Essential Design Skills

- Introduction to technical drawing foundations (plan + side view drawing of a simple object)
- Visual analysis and measuring from real objects (observation sheets, sketches, annotated measurements)
- Modifying an existing design (modified drawings with an explanation of changes)
- Templates and pattern transfer (working template for a small project)

### Sessions 5–8: Understanding and applying the design process:

• Understanding and applying the design process: Functional Needs and Research → Sketch and Working Drawing → Prototype → Test and Evaluation.

Students will also be introduced to the idea of the design cycle — recognizing that these steps
are not strictly linear but often repeated through iteration, as they refine and improve their
designs.

## Sessions 9–12: Prototype & Reflection

- Hands-on prototyping and construction of a basic project
- Reflection, group critique, and discussion on design process and outcomes

# Responsibilities

#### The Trainer will:

- Deliver 12 design sessions according to the above outline, using hands-on, practical, and student-centered approaches.
- Coordinate regularly with the technical woodworking trainer to ensure design lessons complement and reinforce technical skills.
- Prepare session plans that clearly state objectives, content, and required student outputs.
- Guide students through the following key learning objectives:
  - o Accurate use of technical drawing tools
  - o Production of plan and side view drawings
  - o Visual analysis, measuring, and observation from real objects
  - o Modification of designs for function/aesthetics
  - o Template making and pattern transfer
  - o Full design cycle: identifying user needs, researching, concept sketching, producing working drawings, and building prototypes
- Assess and support students in achieving course outputs, including:
  - o At least one plan and side view technical drawing of a woodworking project
  - o Observation sheet with sketches and measured dimensions from a real object
  - o A modified version of an existing design with explanation
  - Working template or pattern
  - o A prototype based on their design cycle work
- Provide ongoing feedback to students and support their creative problem-solving development.
- Keep records of attendance, session summaries, and short progress reports (mid-course and at completion).

### **Required Qualifications**

- Minimum 5 years of woodworking and design experience, preferably involving both studio work and teaching/training.
- Solid technical drawing ability (manual, digital).
- Experience guiding beginners through hands-on learning and project-based assignments.
- Good interpersonal skills with patience and flexibility.
- Experience in crafts and cultural Heritage is desirable.
- The training will be conducted in Arabic.

# Working hours:

- One day a week from 9:00 am 3:00 pm
- 4-5 hours per session.

# Contract Duration:

4 months

### Location:

Jubeiha, Amman, Jordan (with possible field visits).

# Application Process:

To apply, please submit your application via this <u>link</u> and include the following in the PDF format:

- A detailed technical proposal for the session plan, outlining your methodology, expected outcomes, and evaluation methods based on the curriculum structure above.
- Price offer (per session)
- Updated CV and Portfolio
- Short cover letter summarizing relevant approaches or prior achievements.

Only shortlisted candidates will be contacted. Application deadline: 14th Sep 2025