



Co-Funded by the Erasmus+ Programme of the European Union

# SUCCESS STORIES

HANDS PROJECT NUMBER: 610238-EPP-1-2019-1-JOEPPKA2-CBHE-JP



### TABLE OF CONTENTS

### **About Us**

**The Project Aims** 

**Our Vision and Mission** 

**CNC wood-cutting design** 

Handmade clay crafts

**Accessories Handmade** 

The digital operation workshop

**Islamic Ornaments Craft** 

**Traditional Crafts** 

### TABLE OF CONTENTS

			_					ı
W	<b>(0)</b>	O	W	W	o	r	3	

**3D printing technology** 

**Wood embroidery** 

**Arabic calligraphy** 

**Modern Architecture** 

Design contemporary furniture

Islamic elevations

### **ABOUT US**



In This Project, A Traditional Craft Vocational Training Courses Will Be Applied For The Students To Enhance And To Develop Their Abilities And To Build Bridges Between Their Theoretical Study And The Needs Of Practical World. Undergraduate Students Should Develop Their Abilities By Involving In Different Training And Outreach Programs And Specifically Traditional Vocational Craft Training Programs Under The Supervision Of The Jordanian And Syrian Master Craftsmen To Ensure The Essential Of Knowledge Transfer And Experience. Also, In This Project, One Of The Main Aims Is To Develop And To Enhance The Staff Abilities Who Will Lead The Traditional Craft Vocational Training. This Project, An Academic Design Production Environment Will Be Created, That Motivates Students, Trainees, And Enhances Their Design, Production And Marketing Skills Values. By That Undergraduate Course Programs Will Be Implemented To Meeting The Traditional Craft Labour Market Needs.

### THE PROJECT AIMS



In This Project, A Traditional Craft Vocational Training Courses Will Be Applied For The Students To Enhance And To Develop Their Abilities And To Build Bridges Between Their Theoretical Study And The Needs Of Practical World.



Undergraduate Students Should Develop Their Abilities By Involving In Different Training And Outreach Programs And Specifically Traditional Vocational Craft Training Programs Under The Supervision Of The Jordanian And Syrian Master Craftsmen To Ensure The Essential Of Knowledge Transfer And Experience. Also, In This Project, One Of The Main Aims Is To Develop And To Enhance The Staff Abilities Who Will Lead The Traditional Craft Vocational Training.

### **OUR VISION AND MISSION**

This Project Will Provide Practice Oriented Career Relevant Education In Short And Intense Courses That Lead To Accredited Vocational Courses, Preparing Graduates For A Professional Practice In Craft Heritage Projects Through Establishing A Traditional Craft Centre In Jordan And Syria That Will Provide:

- Developing the managerial and marketing skills of craftsmen through courses that addresses the market needs
- Assist the transfer of experience of current craft masters skills via training courses to Jordan and Syria in which it will help in creation of common adapted model of skills training courses
- Enriching vocational craft skills and training experience with EU teaching craft skills training experience
- Establishing connections between the academic education and the traditional craftsmen society.





**Project Title 01** 

# ABD AL-RAHMAN

**CNC** wood-cutting design

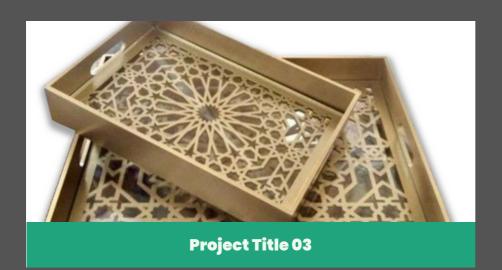


CNC wood-cutting design is a popular and efficient way to create custom wood designs. Using computer-controlled routers and cutting machines, you can create intricate and precise wood designs that would be impossible to duplicate by hand.

You can use this tech to create space saving furniture, cabinets, and other wood products with great detail and accuracy.



CNC wood-cutting also helps with unique designs. Again, you can be more creative with your styles because the machine does all the heavy work. And, since there are no limits to the design possibilities, you can really let your creativity run wild.



In a nutshell, plywood CNC cutting design can help you take your woodworking to the next level. With its help, you can create unique, one-of-a-kind pieces that stand out from the rest.

# OMAR AL-KHANI

### **Handmade clay crafts**



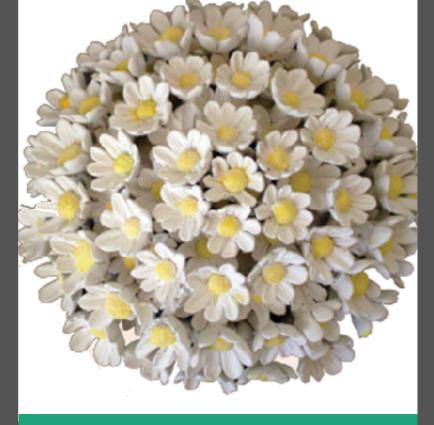
I started working on my project in my last years of study in architecture to be the beginning of a new future, in which I depend financially on myself and practice the essence of my education in arts.

Shaping the clay, drying it, coloring it, and burning it in kiln, needs several days to come out ready for sale.





**Project Title 01** 



**Project Title 02** 

Hands was credited with adding geometric ornamint to my work and highlighting them. It also gave me the

opportunity to share my experiences as I was a trainer in a five-day course fur students in "zuj University". The course dealt history of decoration, and also drawing the ornamint on AutoCAD software, and then implementing the ornamint using inlay on wood.





Project Title 03



**Project Title 04** 



**Project Title 01** 

## LAMEES MANSOUR

Accessories Handmade



The beginnings of a new handmade design or collection starts from simply inspired, being wanting honor a to particular technique, meeting a need or being driven to convey a specific message. Inspiration can deeply personal, be stemming from memories and emotions, or nurtured by procuring beautiful materials and elevating them through thoughtful design.



Once the collection is finalized, we individually hand make each order. A single weave demands ultimate patience as the tiny beads are picked by hand for uniformity and color, and then meticulously sewn with needle and thread.



A piece of handcrafted jewelry is perfect to mark a special occasion or chapter in your life and we offer elegant, easy options for adding that element of 'you' to our handcrafted pieces.

# SHAHED AL-KHATEEB

### The digital operation workshop

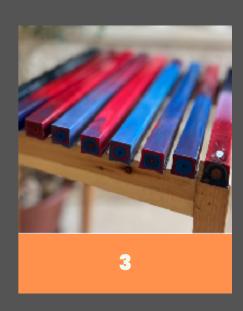


digital operation The workshop, focusing on computerized machines for binary design and engraving on wood or plastic (CNC) machines, was highly valuable. It expanded our understanding and enabled us to apply what we learned in designing various pieces of furniture and enhancing aesthetic perspectives in interior design.

# PLASTICITY PROJECT.







Our architectural vision is rooted in traditional crafts. Therefore, we started thinking of how to integrate craftsmanship into the PlastiCity project.





Craftsmanship isn't confined to specific materials; it involves crafting new materials through recycling and shaping our unique products. Join us as we continue to explore these crafts with diverse materials and strive to create fresh job opportunities.



**Project Title 01** 

# NAGHAM KAIDOUH

**Islamic Ornaments Craft** 



"The workshop on Islamic ornaments was very beneficial to me. I learned about the different types of Islamic ornaments and how them in to use furniture,landscape, and geometrical modern architecture. I applied what I learned to design a bus stop decorated with curves, Islamic ornaments, and stained glass.



# The curves on the roof are meant to provide comfort to the passengers, while the Islamic ornaments and stained glass reflect the light and create a beautiful aesthetic." - Nagham Kaidouh



# DIMAH KHOURY

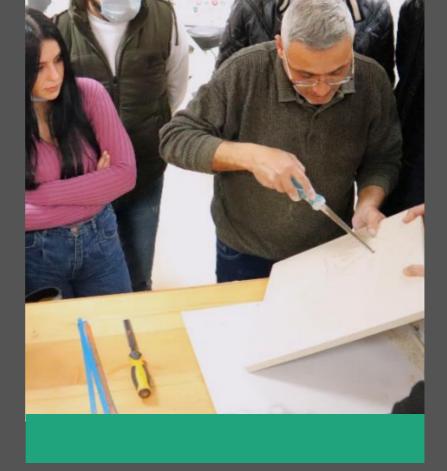
### **Traditional Crafts**



craftsmen "The we worked with shared their knowledge of traditional crafts, including the history of the tools and how they have evolved over time. They also told about their own us creative process and how they develop their products.





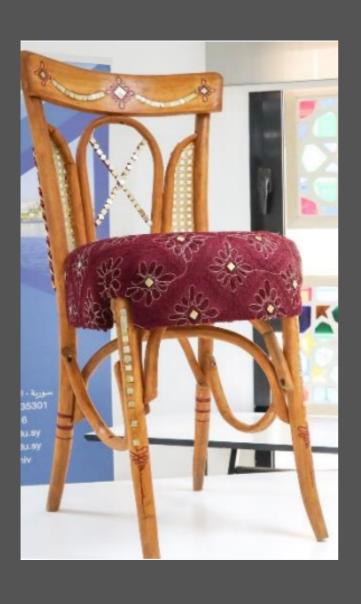


As architects and designers who are passionate about the history of architecture and traditional crafts, we are inspired to use these crafts in our own work. This would provide more work opportunities for craftsmen and help to ensure the continuity of these crafts, which were once thought to be dying out.

With the development of new tools that make the work of craftsmen easier, we believe that these crafts can have a bright future." – Dimah Khoury

# ALAA MAKHLOUF

### woodwork



"The biggest challenge we faced in the course transforming was bamboo chair simple into a modern chair by integrating Damascene ornaments and motherof-pearl, or using traditional textiles such as Damask or Aghabani. The course was organized by a group of specialists who helped immensely in us achieving our objectives.

# WOODWORK







Most importantly, the organizers helped us to present an ideal picture of our heritage. "– Alaa Makhlouf



# SHAHD SHAAFOUT

3D printing technology



Shahd Shaafout, a student specializing in art education at the Hashemite University.

"Through the Hands project, under the supervision of Dr. Ayesh and Salim Mamoun Obeidat, and the availability of the 3D printer that we provided for the project, I learned about the process of developing products, designing new ones, and producing them printing using 3D technology.

# 3D PRINTING TECHNOLOGY





2



After training in the programs that prepare the designs for printing and operating the printer in the department's workshops, I became able to produce various pieces of art and molds quickly and with high accuracy, and then use these molds in the production process, especially in the production of some ceramic products.



### I also trained my fellow students on this technology... I advise my fellow students to train and use the 3D printer available in Department of Art Education at the Hashemite University to enhance their skills and build their capabilities in the designing and field of producing handicrafts traditional because this technology is now available to all students... Thank you The European Union for the great support in this area." Shahd Shaafout.





**Project Title 01** 

# LAYAN AL- DROUBY

**Wood embroidery** 



A group of fourth-year students and I had heard about the traditional crafts heritage project and the professional courses being conducted at the Faculty of Architecture at Al-Baath University. We did not hesitate at all and rushed register for to the aforementioned courses held by professors, trainees, and craftsmen. The method of work was very interesting.



### **Project Title 01**

The outcome of what we learned is that original creativity is generated from the fusion of the art of engineering and the spirit of heritage. This was our goal from the beginning of our thinking about designing and implementing the paravan project, when my workgroup colleagues and I, after several attempts and different ideas



### **Project Title 01**

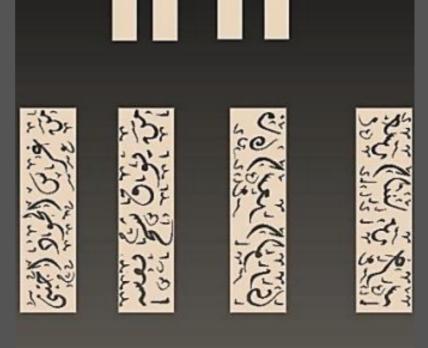
decided to adopt a design that stems from the integration of the concepts of several traditional crafts, embroidery in a new style, wood hollowing-out with traditional geometric decoration in a contemporary style, drawing in an abstract style, using the modern CNC machine, and traditional tools such as needle, thread, feather, and color.



### **Arabic calligraphy**



love of Arabic Our calligraphy, with all its kinds, was instilled in our conscience through the training courses held by the College of Architecture as part of the Hands Project activities, and that affected all our design ideas for cladding a column in a hall.



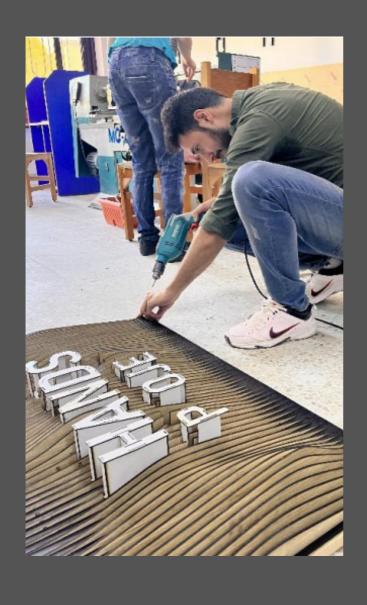
### **Project Title 02**

We adopted the Arabic calligraphy hollowed out in the wood planks for the surfaces of the column, and behind it the artificial lighting, so that the letters and phrases of the line appear through the hidden lighting. The result was paintings of Arabic calligraphy for the four faces of the central column. We did most of this with the equipment of traditional crafts laboratory –"Hands".



# ADNAN DABBAGH

### **Modern Architecture**



This workshop was a complement to my previous experience in field, after I this graduated I entered business market with my own workshop but I able wasn't to implement the designs I want because I was condemned with business market requirements and clients demands.



So this participation was a chance for me to bring my ideas to real life and put my whole experience in achieving designs which follow the modern architecture. " – Adnan Dabbagh



**Project Title 01** 

## ZAINAB ALRHIEH

<u>Design contemporary</u> <u>furniture</u>



"Hands project helped me improve to my understanding of designing process and to make my designs more professional throughout many especially workshops designing contemporary furniture with the spirit of our Islamic heritage which presents a real view of our architectural identity,

# CONTEMPORARY FURNITURE







In addition to parametric urban furniture workshop which helped me in imagining those complicated shapes in an easier and more accurate way. " – Zainab Alrhieh

### AHMAD JALALO DIMA ISMAIL

### **Islamic elevations**

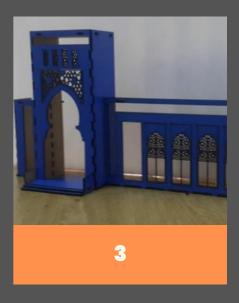


"I really enjoyed being a part of this workshop because as an architecture student it gave me the chance to bring my architectural projects in university to real life.

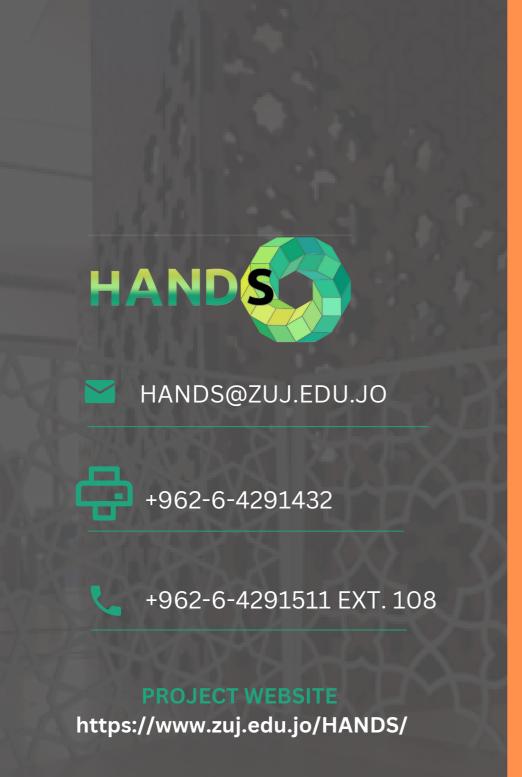
# ISLAMIC ELEVATIONS







I was passionate about Islamic elevations with its details and ornaments with different kinds of archs and how to use that in a modern way through our designs. " – Ahmad Jalalo





Co-Funded by the Erasmus+ Programme of the European Union







































