

4. MODERN DESIGN AND TRADITIONAL CRAFTSMANSHIP

1. PURPOSE OF THE COURSE

The purpose of this course is to train industrial designers in order to improve technical skill of industrial design in Mexico. In addition, it aims to enhance capacity to understand a concept behind the culture and learn an aesthetic sense in Japan. The Training will be concentrated on applied techniques for different ways of designing process in industrial designing.

2. TRAINING PROGRAM

(1) General Orientation and Japanese Language Program

The General Orientation and the Japanese Language Program are organized at the Chubu International Center of JICA prior to the technical training, to assist participants in understanding Japan and adjusting themselves to life in Japan, and thus to facilitate effective training.

(2) Technical Training

The contents and topics of the training will be decided through discussion between participants and the professor. Below topics can be provided.

a. Planning

Practice of Concept Making

b. Design Developing

Practice of Designing

c. Rendering

Practice of Sketching

Practice of Drafting

d. Modeling

Making Models with Different Kinds of Materials

Practice of 3D-CAD Based Software (Rapid Prototyping)

e. Field work

Visiting the artisan and master craftsman in Kyoto to learn Japanese culture and traditional craft

f. Summary / Presentation

3. NUMBER OF PARTICIPANTS TO BE ENROLLED

Up to 4 persons

4. TRAINING DURATION:

From April 1 to November 6, 2020

(1) Arrival in Japan

April 1, 2020

(2) Briefing

April 2, 2020

(3) General Orientation

From April 3 to 7, 2020

(4) Intensive Japanese Language Class

From April 8 to May 15, 2020

(5) Technical Training

From May 18 to November 4, 2020

(6) Closing Ceremony (Presentation of Certificate)

November 5, 2020

(7) Departure from Japan

November 6, 2020

5. TRAINING INSTITUTION

(1) General Orientation / Japanese Language Program

Chubu Center (JICA Chubu), JICA

4-60-7, Hiraike-cho, Nakamura-ku, Nagoya, 453-0872, Japan

Tel: +81-52-533-0220 Fax: +81-52-564-3751

URL: <http://www.jica.go.jp/branch/cbic/index.html>

(2) Technical Training

Kansai Center (JICA Kansai), JICA

1-5-2, Wakinohama-Kaigan-dori, Chuo-ku, Kobe, Hyogo, 651-0073, Japan

Tel: +81-78-261-0341 Fax: +81-78-261-0342

URL: <https://www.jica.go.jp/kansai/english/office/index.html>

Kyoto Institute of Technology (KIT)

*The above institution conducts technical training part of the program under the contract with JICA Kansai.

Matsugasaki, Sakyo-ku, Kyoto 606-8585, Japan

Tel: +81-75-724-7129

URL: <https://www.kit.ac.jp/en/>

6. CONDITION OF APPLICATION

(1) Applicants must have an adequate basic knowledge of design theory and presentation techniques such as sketching, modeling and rendering.

(2) As a rule, applicants must be teachers in the area of design at present, or be expected to be employed as leaders for the development of the industry.

(3) Applicants must have an adequate ability in English conversation to be able to perform satisfactorily in the course.

(4) Applicants must be of sound mind and body. (Pregnant women can not be accepted.)

(5) Applicants must not be presently serving in the military.

Applicants must attach annex about the followings with photos of the works or sketches to demonstrate the ability to accomplish the courses of product design.

i) Educational background related to product design (what you learned at school)

ii) Work experience related to product design (if you are working on any specific product design project, please describe and explain what kind of skill you want to acquire through this course).

ANNEX

Japan-Mexico Training Program for the Strategic Global Partnership JFY2018-2019

Modern Design and Traditional Craftsmanship

Full Name	
Where to contact	Tel. Fax. Email.
TOEFL Score	Total
Educational background related to industrial design *Describe what you learned/are learning at school.	
Work experience related to industrial design	

Applicants must attach photos of the works or sketches to demonstrate the ability to accomplish the courses of product design.