ADMISSION TO FRESH GRADUATE PROGRAM

***BY WHO?***

**JESA** is the largest engineering group in Morocco and the region, specialized in engineering, urban planning, project management and consulting. JESA is a subsidiary of OCP Group, the world leader in phosphates and derivatives.

Based in Casablanca with offices in Rabat, Côte-d’Ivoire (Abidjan), Ethiopia (Addis Ababa), USA (Lakeland), and Benin (Cotonou), the group provides a large spectrum of services in a variety of fields, including phosphates, mining and minerals, chemicals, transportation infrastructure, sanitation, water and environment, energy, and building. Today, JESA employs nearly **1,700 collaborators**.

JESA is a hub of excellence also engaging in training, coaching and skills development supported and implemented by JESA Institute.

**JESA Institute**’s activities started in 2018 culminating with a non-profit incorporation in 2021, with the goal to contribute to the sustainable development of local communities via socially responsible actions and by being the hub for knowledge sharing and capability building.

Over the years, JESA Institute has outstretched its realm of impact far from its birthplace by supporting local communities and JESA ecosystem initiatives throughout Morocco, Sub-Saharan Africa and abroad.

**EMINES/ School of Industrial Management** is firmly oriented towards the business world. It strives to train real industrial managers able to respond to the modern complex world. The purpose of the School of Industrial Management is:

* To train these profiles of managers, i.e. graduates who have basic scientific and technical knowledge and know-how, and who are prepared to become entrepreneurs working for national and African companies.
* To develop research programs in the industrial management area, in coordination with the business needs in the country and the African continent.

***WHAT IS IT ABOUT?***

**An unprecedented program for young engineers freshly graduated
An integration and success accelerator**

The Fresh Graduates Program is a two-week course in key engineering disciplines aiming to support the smooth transition of the fresh graduate engineers into the professional world.

***OBJECTIVES***

The main objective of this program is to develop a solid base of technical knowledge among the fresh graduate Engineers of the current year, in order to prepare them for a challenging position and to shape the experts and leaders of tomorrow in the engineering field.

The Fresh Graduates Program is very intensive. It allows candidates to meet JESA national and international experts, strengthen their technical skills and gain a wide knowledge of engineering trades. This program also enables them to develop their knowledge on Industrial, Building, Infrastructure project management as well as in Asset Management while enhancing their ability to be a good team player.

The Fresh Graduates Program is also a unique opportunity to create connections, benefit from a broad network, and seize this opportunity to make the first step towards a successful professional career.

***PROGRAM***

The Fresh Graduates training program offers the opportunity to develop technical and professional skills crucial for a successful entry into the professional world thanks to high-level experts and sound advices.

This technical training is split into 4 tracks:

* Process /Safety in Design/ Environment
* Civil/ Infrastructure
* Electrical/ Instrumentation/ VDS
* Mechanical/ Piping

An assessment is carried out at the end of the program to assess the performance and knowledge and to award a JESA/EMINES/UM6P certificate to candidates who have completed the program and passed the final test.

The courses are developed and designed using the most effective approach to help participants learn and to be able to apply the newly acquired knowledge efficiently. They are facilitated in French and/or English depending on the experts.

In addition to the courses, participants will be introduced to the fundamentals of projects management and key functions such as health/ safety, estimation, scheduling, monitoring, procurement, construction, asset management, etc.

 PROGRAM FRAMEWORK

**Conditions**: Residential along 2 weeks.

**Hours:** 6 to 8 hours training per day.

**Expert professors:** JESA senior engineers from various international offices including the United States, Britain and India.

**Tracks:**

* Process/Safety in Design/Environment,
* Civil/Infrastructure,
* Electrical/Instrumentation/VDS
* Mechanical/Piping

**Teaching Languages:** English & French

**Location:** Mohamed VI Polytechnic University of Benguerir / EMINES

**Accommodation and catering:** Covered by UM6P.

**Others:** Access to library

**Charges:**  Free charges

**Advantage:** Access to sports activities within the EMINES campus throughout the program

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***qualifying conditions***

To be eligible to the Fresh Graduate program for the same year session, the candidate must meet the following conditions:
• Graduate in the same year as the session from an engineering school
• Good English language proficiency

The candidate must also choose between the 4 tracks, clearly specifying 2 choices by order of preference at the beginning of the cover letter.

The 4 technical training tracks are as follows:

* Process/ Safety in Design/ Environment
* Civil/ Infrastructure
* Electrical/ Instrumentation/ VDS
* Mechanical/ Piping

***Required DOCUMENTS***The FRESH GRADUATE PROGRAM application file must include the following:

* Engineering Degree delivered in same year as the session
* Short summary of the thesis
* Grade report of the past 3 years
* Bachelor’s degree
* CV
* Cover Letter (Mentioning the choice of discipline at the beginning of the letter)