



Manufacturing Engineering Track

Course Brochure

Why White Tracks ?

White Tracks Academy is a training academy specialized in multi-disciplinary training. White Tracks was established in 2022 under the umbrella of the White Corp company.

White Tracks aims to enrich Egypt and the Middle East talent pool and supply Egypt and the Middle East job market with skilled manpower by qualifying employees in different fields. White tracks provide specialized training tracks in many fields, including human resources, industrial engineering, civil engineering, electrical engineering, supply chain management, finance, sales, and marketing. White Tracks services provide an interactive work environment that combines theoretical and practical aspects. The program aims to qualify the workforce from the entry-level, all the way to the well-established professional level.

In cooperation with our partners, White Tracks will provide innovative and world-class education and learning solutions across Egypt and the Middle East, at accessible prices.



Course Objective

The Manufacturing Engineering Track specialized in training and qualifying freshly graduated engineers from mechanical, production, and industrial majors. The Manufacturing Engineering track is designed to communicate theoretical knowledge and combine it with practical application through case studies. The track contains integrated modules covering all the major aspects needed for manufacturing operations.



Course Methodology

Online Training

- 125 hours
- 25 Days - Two days per week
- Face to Face Training
- Access to additional References Glossary/ Recommended Reading/ Syllabus



Targeted Audience

- Fresh Grads Engineers
- Junior Engineers
- Industrial Engineers
- Mechanical Engineers
- Production Engineers



Course Outline

Module 1. Project Management.

Module 2. Introduction to Lean six sigma “Green Belt”.

Module 3. Quality Assurance and Control

Module 4. Maintenance Management.

Module 5. Safety Management.

Module 6. Procurement Management.

Module 7. Planning & control technique.

Module 8. Warehouse Management.

Module 9. Analyzing and visualizing data



CONTACT US

  [whitetracks.eg](https://www.whitetracks.eg)

 [company/white-tracks](https://www.linkedin.com/company/white-tracks)

  +201151288919

 www.white-tracks.com