

Planning and cost control

General Objectives:

This Course aims to equip participants with the knowledge and skills necessary to implement cost reduction and implement improvements in the Organization and Management of the Production process.

Specific Objectives:

At the end of this Course participants will know how to:

- Plan and control the costs of the Industrial Function;
- Improve demand forecasting;
- Study the Production Flows in the perspective of their continuous improvement.

Recipients:

This course is intended for all professionals involved and with responsibilities in the planning and control of industrial production costs, namely, Managers, Production Managers and Technicians; Management Controller; Planning Officer; Manufacturing Technician, etc.

Duration:

18 Hours

Conteúdos Programáticos

Module I - Productivity Enhancement

- Concept and Application;
- Continuous process improvement;
- Quality Management and improvements.

Module II - Customer Satisfaction

- Objectives;
- Implementing the measurement concept;
- Monitoring satisfaction rates;

- The Commercial versus Production Liaison Plan.

Module III - Logistics

- Planning by MRP;
- Management by MRP 2;
- The link between Suppliers and MRP 2 Management;
- How to manage in the global universe.
- Module IV - Planning Implementation Processes
- SMED and Planning;
- Training and production costs;
- Practical case study.

Module V - Sales Forecasting

- Method;
- Group work;
- The Production Master Plan (PDP);
- MRP 2 and industrial costs.

Module VI - Quality

- Zero Breakdowns;
- Quality in Production;
- The costs of non-quality;
- Case study.

Module VII - Planning in the workshop

- Lean Production;
- Practical work.