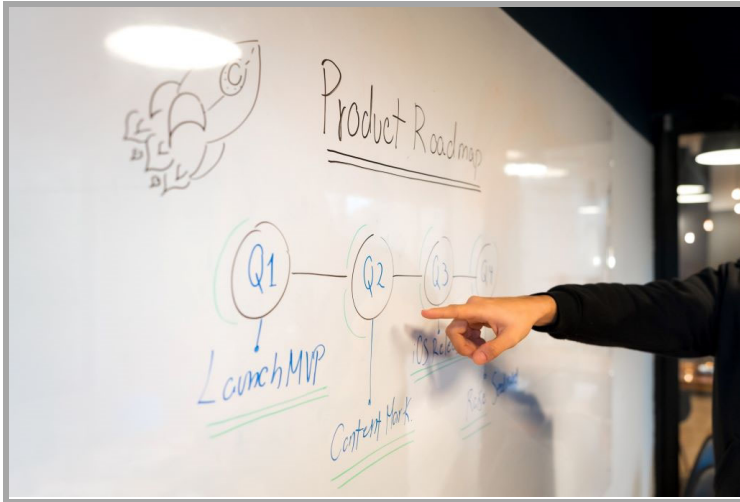


Planning and Scheduling Skills



Bizzco ID SP07

SAQA ID SP 0848/13-17

NQF Level 4

Min Credits 24

Duration 6 - 12 Months

MERSETA Accredited

ENTRY REQUIREMENTS?

Communication, Mathematical Literacy & Computer Literacy at NQF level 3

COURSE DESCRIPTION

The role of a planner and scheduler requires a detailed knowledge of the operational planning requirements of the business. To be effective, a planner needs to understand how planning integrates with the whole supply chain and the impact that decisions they make will have. This skills programme comprehensively covers the forecast and planning environment, demand and supply planning, and short term planning.

WHO IS THIS COURSE FOR?

This skills programme is for those working in a manufacturing environment who wish to increase their knowledge in planning and control, as well as the understanding and implementing of master scheduling in different contexts.

In the event that the learner requires SETA registration, the learner would need to be employed by a company. Please contact us for more information.

SUPPORTING DOCUMENTS NEEDED?

Certified copy of ID

Certified copy of highest qualification

Employment letter/contract*

**Only needed for SETA registration*



DELIVERY METHODS

Online, Facilitated or Blended

Speak to us about other methods of training delivery and corporate customization!

Online

Interactive self-study 2- 3 hours per day over the 12-month period.

Blended

4 - 16 Facilitation hours, depending on group size.

Facilitated

32 Facilitation hours, total of 4 days of training.

Planning and Scheduling Skills**COURSE STRUCTURE**

Module 01	Lessons
Inventory in the Supply Chain Identification of different types of inventory and implementing performance metrics to measure our inventory.	01 Functions and Reasons for Holding Inventory
	02 Measuring Inventory Across the Supply Chain
	03 Inventory Performance Measurements
	04 Functions and Reasons for Holding Inventory
Module 02	Lessons
Understanding Strategy As businesses grow and develop, they must create a strategic plan on how this growth and development will take place.	01 Strategy and Business Planning
	02 Understanding the Market
	03 Understanding Demand
	04 Collaboration in the Supply Chain
Module 03	Lessons
Medium Term Planning & Demand Medium term planning looks at building a sales plan which is supported by a production plan and the right strategies for manufacture.	01 Sales & Operations Planning
	02 Forecasting Techniques
	03 Production Scheduling Environment
	04 Material Requirements Planning
Module 04	Lessons
Short Term Planning The lowest level of the planning hierarchy is the execution and control of production. This includes scheduling for daily jobs for manufacturing, daily management and optimising of resources.	01 Understanding Capacity Requirements Planning
	02 Capacity Measurements and Levelling the Load
	03 Production Activity Control
	04 Measuring Production Performance

Planning and Scheduling Skills**UNIT STANDARD INFORMATION**

Type	US ID	US Title	NQF	Credits
NA	377382	Perform forecasting in a manufacturing environment	NQF Level: 05	8
NA	377402	Perform master scheduling in the workplace	NQF Level: 04	5
NA	377400	Perform sales and operations planning	NQF Level: 04	5
NA	377383	Planning and controlling in a manufacturing environment	NQF Level: 04	6

