

Business Process Flows – Audit Course		
Sr. No.	TOPICS	Required time
1	<ul style="list-style-type: none"> • Process Overview of manufacturing organization <ul style="list-style-type: none"> ○ Functions and departments their interdependence ○ Line functions and support functions, reporting structures • Types of manufacturing organizations, their peculiarities • Role of ERP products in managing process information 	4 hrs
2	<ul style="list-style-type: none"> • Sales and Distribution functions 	2 hrs
3	<ul style="list-style-type: none"> • Production planning and Control function • Shop Floor control and Maintenance management 	2 hrs
4	<ul style="list-style-type: none"> • Procurement • Subcontracting • Materials Management 	4 hrs
5	<ul style="list-style-type: none"> • Finance and costing • Human Resource management 	2 hrs
6	Support Functions <ul style="list-style-type: none"> • Recruitment and Staffing • Other support functions (IE, R&D, Admin, Legal etc) 	2 hrs
7	Case studies. Quizzes, study reviews - these are spread over other sessions	4 hrs
	Total	20 hrs

Module Overview:

Business process understanding is a basic need to work in any organization. Manufacturing business processes cover most of the processes for a service industry too, and there is much in common across manufacturing organizations of different types. In modern world even medium scale industries use ERP systems to manage information flow across these functions and hence it is important to have a broad level understanding of each of the functional areas and their information flow. This module also helps students familiarize themselves with key jargon and concepts used for each of the functions. This helps them to understand the context well while working of any department where they get placed.

This course covers most of the functions from an information flow perspective and does not get into operational details as they vary from industry to industry. It is most suited for students interested in making a career in ERP product implementation, of setting up their small entrepreneurs where each function is required to be managed by them, though at a simplistic level.