

New Product Introduction

Course Number: AX084-048

Days: Self Study

Description: Today many companies devote enormous effort to the introduction of their new products.

The solid information and supporting techniques in this book will help you cut R&D costs, reduce product development lead times, and provide more vital management information. It also includes a review of ROA and ROI and how you can improve these very significant

numbers.

Topic-Level Outline



Module 1: Forcing Improvements in New Product Introduction

What Is a New Product Introduction Process?

The Benefits of a New Product Introduction Process

Todayis Top Eight Business Challenges

Module 2: The Key Business Documents

The Key Business Documents

The Business Plan

The Market Requirements Document

The Engineering Requirements Specification

The Pro Forma Profit and Loss Statement

The Project Plan

Module 3: Changing the Organizational Structures

The Emerging Information Organization

The Selection of Team Members

The Basics of Project Management

Module 4: The Major Phases of the New Product Introduction Process

The New Product Introduction Process

The Concept Phase

The Investigation Phase

The Design (R&D) Phase

The Manufacturability Phase

The Introduction Phase

The Product Transition and Postmortem Phase

Course Outline

Module 5: Conclusion Breakthrough Thinking

Embracing Change Creating Change Breakthrough Thinking