

APICS BASICS

of Supply Chain Management

BASICS is both an independent course and the fundamental module in APICS' international CPIM certification (Certified in Production and Inventory Management).

The course review the fundamental definitions and concepts in forecasting, planning, procurement planning, inventory management, shop floor control, distribution and control of materials through the whole supply chain - from supplier to customer or consumer. The course also contains quality control and continues improvements by using the Lean principles.

Purpose

To gain a good Supply Chain Management platform and to learn a global recognized language when it comes to logistics and production, to be able to communicate accurately and to be able to work determent with production and logistics in your company.

Course structure

The BASICS module can be taken in the following ways:

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| 1. daily course on 2 x 2 days | in English |
| 2. evening course on 10 evenings (17 – 20) | In Danish |
| 3. In a company | in Danish og English |

The team is divided in study groups.

Special for the company courses

A Basics course customized for a specific company is organized to obtain **two important goals**:

1. To give the company, division or group a common frame of reference, namely the APICS Body of Knowledge .
2. To give a collective improvement of the Supply Chain area of the company.

The program is customized to fit in-house training with one or more companies.

effektivitet.dk's experiences show that there is unexpected positive results on just four days, when a whole group is collectively improved..

Form

The material is in English and in a highly professional standard. The material is send to the participants before the course, and it is a condition that the agreed sections are read before the beginning of the course.

For each lesson there is about 1-2 hours of self-study at home.

The material is reviewed on the days of education with focus on the difficult stuff.

We also work with exercises, cases and games.

Exam

The exam is voluntary; you can participate in the course and not assign the exam.

effektivitet.dk conducts the coordination and registration to the exam. The exam is arranged and carried thorough by an in depended international organization in Copenhagen. The exam is a multiple choice test in English.

If you pass the exam you receive a diploma from APICS.

Location

You can see the locations on www.effektivitet.dk.

Dates and prices

For dates and prices see www.effektivitet.dk under courses (Kurser).

The price includes compendium, books and exam.

The day courses are non-residential. The price does not include travel and hotel expenses.

There is no food served in the evening courses.

Course leaders

The education is led by acknowledged certified teachers:

- Christian Obbekær Hansen, CPIM
- David Engle, CPIM
- Gert Vanlier, CPIM (in English)

Registration

Registration on www.effektivitet.dk under courses (Kurser) or contact the secretariat.

Further information

You are welcome to contact the secretariat on +45 7022 0004 or on info@effektivitet.dk.

Content

1. Introduction to SCM
2. Demand Management
3. Master Planning
4. Material Requirements Planning
5. Capacity management & Production Activity Control
6. Aggregate Inventory Management
7. Item Inventory Management
8. Purchasing & Physical Distribution
9. Lean / JIT & Quality Systems
10. Theory of Constraints & Review

(Voluntary) exam

Material

The following English material is included in the price:

- APICS/BASICS Participant Guide, 2010
- APICS/BASICS Reprints
- APICS Dictionary, 12th edition
- APICS Exam Content Manual, 2010
- APICS Operations Management Body of Knowledge Framework
- "Introduction to Materials Management", Sixth Edition
J. R. Tony Arnold, Stephen N. Chapman, Lloyd M. Clive
- "Lean Production Simplified", Second Edition, Pascal Dennis