



## Certified in Production and Inventory Management – Review Course

<b>Topic:</b>	<p style="text-align: center;"><u><a href="#">Master Planning of Resources</a></u></p> <p>Explore the processes used to develop sales and operations plans and identify and assess internal and external demand and forecasting requirements.</p>
<b>When:</b>	<p><b>Wednesday, 08 September 2010</b></p> <p>05:00 PM to 08:00 PM, for ten Wednesdays, 08 September through 10 November 2010</p>
<b>Instructor:</b>	<b>William Kelly, CPIM</b>
<b>Location:</b>	<p>Goodrich Corporation 1 Charter Oak Boulevard West Hartford, CT 06110</p> <p>Office Telephone: 860-236-0651</p>
<b>Attire:</b>	Casual attire is encouraged.
<b>Cost:</b> Payment due before first class Mail checks to: APICS Hartford County Chapter #6 Inc. PO Box 2396 Hartford, CT 06146-2396	<p><b>Members: \$450</b> <b>Non Members**: \$650</b> <b>Full Time Student: \$199</b></p> <p><i>*Cost Includes Participant Guides **Includes APICS membership Late registration fee after the deadline = \$35.00. Payment must be received before the start of class.</i></p>
<b>Advance Registration:</b>  <i>Advance Registration Discount through</i> <u><a href="#">Wednesday, 01 Sep 2010</a></u>	<p>Visit <a href="http://www.APICS-Hartford.org">www.APICS-Hartford.org</a> for online event information, registration, and charge card payment.</p> <p>E-MAIL: <a href="mailto:VP-Education@APICS-Hartford.com">VP-Education@APICS-Hartford.com</a> Telephone: (860) 325-2166</p>

\* **Additional readings are recommended and all books are available online at Societies Web site <http://www.apics.org/bookstore/default.htm> or the Society Book Store - Call 800-444-2742**



## Certified in Production and Inventory Management

Since 1973, the CPIM program has educated more than 90,000 manufacturing professionals on essential terminology, concepts, and strategies related to demand management, procurement and supplier planning, material requirements planning, capacity requirements planning, sales and operations planning, master scheduling, performance measurements, supplier relationships, quality control, and continuous improvement.

Benefits of CPIM

A CPIM education can help you to:

- Increase your functional knowledge of production and inventory management.
- Improve efficiency across the processes of your organization's supply chain.
- Streamline operations through accurate forecasting.
- Predict outcomes more accurately.
- Maximize customer satisfaction by delivering products and services Just-in-Time.
- Increase profitability by optimizing your organization's inventory investment.
- Enhance your credibility among peers, employers, and customers.

### Master Planning of Resources

Explore the processes used to develop sales and operations plans and identify and assess internal and external demand and forecasting requirements. The course focuses on the importance of producing achievable master schedules that are consistent with business policies, objectives, and resource constraints. Topics include:

- Demand Management
- Sales and Operations Planning
- Master Scheduling
- Measuring Business Performance.

### Class Materials Provided:

Master Planning of Resources Participants Guide V3.3 and Practice Questions CD Included (APICS Stock# 09124V33-PG)

*Participant guides supporting CPIM courseware are not intended for self-guided study, but are designed for classroom interaction.*



Short biography for Instructor:

## **Bill Kelly, CPIM**

Bill has 21 years background in Manufacturing, Production Control and Materials Management. He holds a BS in Mathematics & Management from LeMoyne College and an MS in Operations Management from RPI.

Most of Bill's career has been with Pratt & Whitney along with three years as Materials Manager for Hamilton Sundstrand Engine & Control Systems. Bill is currently manager of Lean Material Flow for Pratt & Whitney Operations; implementing lean concepts in Planning & Scheduling, Supply Chain Management and Logistics & Warehousing. He has been a materials manager in both manufacturing and procurement environments and has also run several warehouse operations.

Bill achieved CPIM certification in 1990 and has been an instructor since 1994.



**CPIM Primary References: Master Planning of Resources**

The Master Planning of Resources review course uses the following as primary references. Portions of these publications are cited in the class and are recommended reading.

APICS Stock #	Publication	Non Member	Member
01102	APICS Dictionary NEW Eleventh Edition <i>(Included in APICS membership)</i>	\$45.00	\$25.00
09124V33-PG	Master Planning of Resources - Participant Guide (CPIM) Version 3.3 Includes Practice Questions CD Participant guides supporting CPIM courseware are not intended for self-guided study, but are designed for classroom interaction. <i>(Provided to class participants)</i>	\$125.00	\$85.00
09216	Master Planning of Resources Practice Questions CD-ROM <i>(Provided to class participants)</i>	\$30.00	\$20.00
09051V2010-1	2010 CPIM Exam Content Manual	\$36.00	\$24.00
09209	Master Planning of Resources Practice Questions	\$30.00	\$20.00
09602-1	CPIM Master Planning of Resources Primary References Series	\$405.00	\$304.00
03406	Manufacturing Planning and Control Systems	\$80.00	\$72.00
03442	Distribution: Planning and Control	\$160.00	\$104.00
05001V2010	Master Planning of Resources Reprints	\$45.00	\$30.00
03390	Master Scheduling in the 21st Century	\$45.00	\$36.00
03160	Sales and Operations Planning 3 <sup>rd</sup> Edition	\$55.00	\$44.00
03838	Sales Forecasting	\$45.00	\$36.00



## **Directions:**

**Goodrich Corporation**  
**1 Charter Oak Boulevard**  
**West Hartford, CT 06110**  
**Telephone: 860-236-0651**  
[www.goodrich.com](http://www.goodrich.com)

### **From Hartford:**

- Take 1-84 West:
- Take exit 44 toward Prospect Oakwood Avenues.
- Turn left at Kane St., 0.2 mi
- Take the 1st left onto Oakwood Ave, 0.5 mi
- Turn right at Flatbush Ave, 0.3 mi
- Take the 1st left onto Charter Oak Blvd. Destination will be on the left

### **From Waterbury**

- Take 1-84 East:
- Take exit 44 toward Prospect Avenues.
- Turn sharp right at end of exit on to Caya Ave., 0.2 mi
- Take the 1st left onto Oakwood Ave, 0.5 mi
- Turn right at Flatbush Ave, 0.3 mi
- Take the 1st left onto Charter Oak Blvd. Destination will be on the left