

# Theory of Constraints - Production

(Priority Code: APICS)

Cleveland, OH Course Dates: June 28-29, 2004; July 22-23, 2004 or August 23-24, 2004

## Which of these 12 Supply Chain Problems Do You Want to Solve at this Session?

Due dates missed, too much overtime, priorities shuffled, slow response to urgent customer orders, frequent materials/parts shortages, too much expediting, lead times too long, high inventory levels, short of inventory needed now, missed sales to end user/customer, too many emergencies shipped, too many returns, too many incomplete shipments.

### This Workshop will show you 1. What to change 2. What to change to 3. How to cause the change

You will go on a systematic journey to help you solve Your operations problems, despite environment. By using the Five Focusing Steps on your work, you will identify the system's constraints, decide how to exploit them, subordinate Everything else to these decisions, elevate the system's constraints, if a constraint is broken, return to step 1, not allowing inertia to create a system constraint.

- 1. You will learn the root causes of production problems
- 2. Learn the Five Focusing Steps to improve results.
- 3. Find out how to get people in your business culture to work

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**Program Topics:** What to change in ongoing improvement. The problems of time & cost Validating root causes experimentally and deciding what & how to change. Applying the Five Focusing steps to our experiments, aligning and releasing material to the solution, aligning operational rules to support solution & aligning control process with solution. Cause change and put it into place.

### Instructor: Dr Charles A. Watts, DBA, CPIM, Jonah,

Professor of Operations Management,  
John Carroll University, Cleveland, Ohio

**Course Location:** Corporate College, Cleveland, Ohio.

**PRICE: \$695 per person: Early Bird Discount \$25**

**Charles A. Watts, DBA, CPIM, Jonah,** is the Standard Products - Dr. James S. Reid Chaired Professor in the Department of Management, Marketing, and Logistics at John Carroll University. He received his BSBA and MBA from Bowling Green State University and his DBA from Indiana University. He has published research that appeared in Journal of Operations Management, International Journal of Purchasing and Materials Management, Management Science, Production and Inventory Management, International Journal of Operations and Production Management, International Journal of Production Research, and Operations Management Review. He conducts research and consults in the areas of supplier development, purchasing and materials management, supply chain management, warehouse location and rationalization, scheduling in service and manufacturing organizations and the TOC thinking process. He has given seminars on Information Technology in Purchasing, Basic Purchasing Training, Purchasing and Contracting, Advanced Purchasing and Contracting, Purchasing Certification, Supplier Development, Customer Service, Project Management, Theory of Constraints, and Total Quality Management, for major corporations such as Lincoln Electric, Dana, Samsung, Lucas Industries, and Marathon Oil. He is currently a Vice-President for the Decision Science Institute, on the national nominating committee, and the Midwest Region program chair for April 2004 meeting in Cleveland, as well as a past President of the Midwest region. He was President of the Toledo APICS Chapter and is currently on the national steering committee for the Small Manufacturing Specific Industry Group.

**Early Bird Discounts end 15 days before course starts. Save \$25-\$50 per course Register 5 or more from the same firm and take additional 10%.** To receive discounts, you must mention the Course Code.

<b>SAVE BIG!</b> Mention the Code "APICS" at the time of the registration and we will send you an Additional \$25 rebate via your APICS Chapter.	<b>How to Register</b>	<b>Registration Form</b>	
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	If you have any questions with Registration, Please call <b>440-376-0222</b>		