

A Tradition of Excellence...



The Association for Operations Management
Advancing Productivity, Innovation, and Competitive Success

2011 - 2012 PROGRAM GUIDE

- CSCP Certification
- Continuing Education
- Accelerated CPIM Courses
- CPIM Certification
Review Courses



The Association for Operations Management

PO Box 230256
Grand Rapids, MI 49523-0256

Vision Statement . . . Lifelong learning for lifetime success.

Mission Statement . . . APICS builds and validates knowledge in supply chain and operations management. We enable our community of members, affiliates and customers to lead in the global marketplace. (APICS released a new mission statement in January 2011).



APICS is the global leader and premier source of the body of knowledge in operations management including production, inventory, supply chain, materials management, purchasing, and logistics. Since 1957, individuals and companies have relied on APICS for its superior training, internationally recognized certifications, comprehensive resources, and worldwide network of accomplished industry professionals.

The APICS membership community of 270 local APICS chapters and 33 international associates supports nearly 60,000 members in 20,000 manufacturing and service industry companies worldwide. By joining APICS, professionals keep up-to-date on industry best practices, new technologies and techniques and gain access to exclusive members-only resources, networking, and cost savings on educational materials. Employers who endorse APICS membership for their employees create a more capable, knowledgeable and productive workforce.

- * LinkedIn has over 75 million members in over 200 countries.
- * A new member joins LinkedIn approximately every second, and about half of our members are outside the U.S.
- * Executives from all Fortune 500 companies are LinkedIn members.



Relationships Matter

Your professional network of trusted contacts gives you an advantage in your career, and is one of your most valuable assets. LinkedIn exists to help you make better use of your professional network and help the people you trust in return. Our mission is to connect the world's professionals to make them more productive and successful. We believe that in a global connected economy, your success as a professional and your competitiveness as a company depends upon faster access to insight and resources you can trust.



President's Message

On behalf of the Grand Rapids Board of Directors, having the honor to represent one of the premier chapters in the APICS organization, I would like to welcome each of you to a new program year. My personal guarantee to you is that the 2011 / 2012 program will carry on the strong tradition that has been set in previous years – excellence in education and networking, giving all of our members the opportunity for personal and professional growth. We will carry on that tradition through networking nights, professional development meetings (PDM's), plant tours, public classes, and in-house classes.

The Grand Rapids Chapter will be celebrating its 50th year of existence this year highlighted by a birthday celebration at the opening PDM on September 14, 2011. Eric Schaudt, Chairman of the Board for APICS, will be joining us as the keynote speaker for that event. Following tradition, we will also use the opening event as an opportunity to recognize those who have made an outstanding contribution to the Grand Rapids Chapter in the past year – giving awards for Member of the Year, Company of the Year, and Instructor of the Year.

In response to your feedback in this past year, the 2011 / 2012 program year includes two Networking Nights aimed at providing an opportunity to interact with other members in a relaxed yet semi-professional setting. To promote cross functional professional interaction, CSCMP and ISM members will also be invited to the Networking Nights hosted by the Grand Rapids Chapter of APICS. The November PDM will also be a joint event with these same organizations, featuring Dr. Sime Curkovic from Western Michigan University (Supply Chain Risk Management). The rest of the event calendar for the program year contains a mix of plant tours and speakers aimed at covering a wide spectrum of topics and interests for our members.

Public classes for CPIM and CSCP certification will be resuming in September. For those who are considering taking classes, an APICS certification is an investment that you will not regret, paying dividends from both a personal and career growth perspective. The job market right now is difficult to say the least, but an APICS certification can help to set you apart from the next applicant. For companies that are interested in investing in their employees, the Chapter also offers in-house classes. For those who have already achieved one or more certifications, remember that maintenance points are required – certifications need to be renewed every five years. Regular PDM attendance is a great way to earn maintenance points.

From a chapter management perspective, the Grand Rapids Chapter was once again recognized in 2010 as a premier chapter at the APICS International Conference and Expo in Las Vegas. It was an honor for the Grand Rapids Chapter to receive Platinum Status for the 25th year in a row. Platinum Status is given only to those chapters meeting the highest level of standards set by the APICS organization. We are confident that the Chapter will be receiving another Platinum Status award this year at the upcoming International Conference in Pittsburgh, October 23 - 25.

As always, we need your input and feedback in order to successfully provide program content that matches what you as chapter members are looking for. Please feel free to contact me or any of the Board members at any point with questions or concerns. Thank you for your continued support of the Chapter, and I look forward to seeing you throughout the upcoming year.

Joel Schipper, CPIM, CSCP
2011 / 2012 Grand Rapids Chapter President
www.apics-gr.org

APICS Grand Rapids Past Presidents

Name	Company	Year	Award Achieved
Paul Berkebile	Inst. Div. Lear Siegler	1962-63	
Edwin W. Thauer	Inst. Div. Lear Siegler	63-64	
Harry Smith	Bissell Inc.	64-65	
Gordon C. Stone	Bissell Inc.	65-66	
Robert M. Lathrop	Wolverine World Wide	66-67	
Willis P. Jenkins	Inst. Div. Lear Siegler	67-68	
Henry Dekker	Hiram Inc.	68-69	
Richard P. Lyman III	Touche, Ross & Co.	69-70	
Ronald C. Urbanski	Rapistan Inc.	70-71	
James E. Keegstra	Wolverine World Wide	71-72	
Carl B. Andrakowicz	Rapistan	72-73	
William G. Anderson	Steelcase Inc.	73-74	
Dwight Eager	Neway Div. Lear Siegler	74-75	
Fredric R. Fish	Wilson Sporting Goods	75-76	
John C. Idema	American Seating	76-77	
Merle Ulbert	Unifab Corp.	77-78	
Prasad Reddy	Wolverine World Wide	78-79	
Robert Bonzheim	Inst. Div. Lear Siegler	79-80	
Richard Olszewski	Alloyick Inc.	80-81	
Henry Bolt III, CPIM	Stow Davis	81-82	Gold
Russ DeBoer	Wolverine World Wide	82-83	Gold
Cecil Bradshaw, CPIM	Steelcase Inc.	83-84	Gold
Bob Abhalter, CFPIM	Oliver Products Co.	84-85	Gold
James Austhof, CPIM	Steelcase Inc.	85-86	Platinum
Dean Prince	Herman Miller Inc.	86-87	Platinum
Randall Schaefer, CPIM	GRM Industries, Inc.	87-88	Platinum
Michael Rossman, CPIM	O.D.L., Inc.	88-89	Platinum
Deborah Walters, CPIM	Applied Technology Center	89-90	Platinum
Harris Neely, CPIM	Harbor Industries	90-91	Platinum
Darrell Vande Hoef, CPIM	Resource Management Consulting	91-92	Platinum
Steve Nagengast, CPIM	Crowe Chizek & Co.	92-93	Platinum
Steve Babcock, CPIM	Dake, Sparks Div. JSJ Corp.	93-94	Platinum
Mike McPoland	Gencorp.	94-95	Platinum
Wendy Kremers	Steelcase Inc.	95-96	Platinum
Kim Miller	GHSP	96-97	Platinum
Jim Laman	Herman Miller Inc.	97-98	Platinum
Mark Hoekstra, CPIM	Silverlake Resources	98-99	Platinum
Dan Braun CPIM, CIRM	National Nail	99-00	Platinum
Bruce Venema, CPIM	Plante & Moran	00-01	Platinum
Eric Tulenson, CPIM	Herman Miller	01-02	Platinum
Tony Stencil	Siemens-Rapistan	02-03	Platinum
Wayne White	Bradford Company	03-04	Platinum
Greg Custer	Johnson Controls	04-05	Platinum
Tony Stencil	Dematic	05-06	Platinum
Jon Karel	Johnson Controls, Inc.	06-07	Platinum
Sarah Cooper, CPIM	Gordon Food Service	07-08	Platinum
Denise Whittington	CompX Durislide	08-09	Platinum
Jody Craig	NetShape International	09-10	Platinum
Danielle Campbell, CPIM	Steelcase, Inc.	10-11	Platinum

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Membership Advantages

- ✦ **Access to the APICS body of knowledge.**
- ✦ **Member savings on educational events and resources.**
- ✦ **Members gain skills and confidence to advance their careers.**
- ✦ **Employers enjoy a more capable and knowledgeable workforce.**
- ✦ **Organizations operate more efficiently.**



Lifelong Learning for Lifelong Success

ON DEMAND

Offering Educational Courses By Request

The Grand Rapids Chapter of APICS offers many excellent educational programs. While most of our offerings are scheduled classes, there are many excellent programs that are offered on demand. The Chapter will schedule an On Demand course when there is enough public interest to hold the class. Do you have a person or two you wish to send to an On Demand course offering? Contact us through our web site at www.apics-gr.org and let us know. When we have enough interested persons, we will arrange the time, place and instructor.



Lifelong Learning for Lifelong Success

ON SITE

Offering Educational Courses At Your Facility

You want several of your employees to become certified or maybe you want to send these people through the Fundamentals courses or maybe one or more of the APICS ON DEMAND courses would be great for them to attend. But getting all of these people to a night class is not feasible or you were hoping for a compressed time frame. Well, how about holding a class at your facility for your employees? APICS would be happy to provide any class we offer at your facility for your employees. We are currently working with several companies in the area providing on-site education.

APICS Certifications

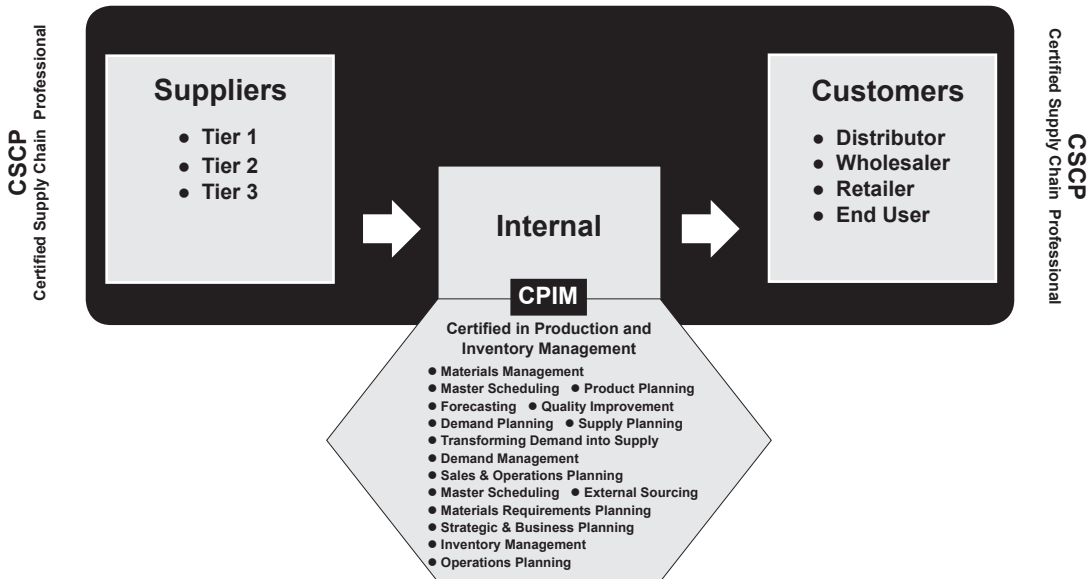
Professional Advancement Through Education

APICS, The Association for Operations Management, is the global leader and premier source of the body of knowledge in operations management. APICS certification programs are recognized worldwide as the standard of professional competence in production and inventory management and enterprise resources management. On March 8, 2005, APICS announced the expansion of its certification programs with the development of the new industry certification - APICS Certified Supply Chain Professional (CSCP) designation. With the addition of the CSCP designation, APICS enhances its validation of the disciplines within operations management, specifically production, inventory, and supply chain management, and the integration of operations within the enterprise.

The APICS Certified in Production and Inventory Management (CPIM) certification provides a common platform for individuals to evaluate their knowledge of production and inventory management. CPIM focuses primarily on manufacturing and provides an in-depth view of materials management, master scheduling, production planning, forecasting, and quality improvement within the confines of the operation. Building on the depth of the CPIM knowledge, the CSCP certification will take a broader view extending the CPIM knowledge outside a company's internal operations to encompass all the steps throughout the supply chain - from suppliers through the company to the end consumer and how to effectively manage the integration of these activities to maximize a company's value chain.

Candidates in the CPIM program should definitely continue to pursue their APICS certifications. The two certifications (CPIM and CSCP) are completely separate and distinct programs that concentrate on specific disciplines in the field of operations management.

CSCP/CPIM Educational Relationship



CPIM & CSCP Comparison

CPIM

- Focuses on manufacturing and materials management and gives a base view of the supply chain.
- Separated into five modules with separate review classes and exams.

Course Module Descriptions

1. Basics of Supply Chain Management - overview of all modules.
 2. Master Planning of Resources - production plan/master schedule level.
 3. Detailed Scheduling and Planning - MRP.
 4. Execution and Control of Operations - shop floor control and related tools.
 5. Strategic Management of Resources - look at operations from management's perspective.
- Courses are 8 to 9 weeks long, with one 3-hour session per week.
 - Exams can be self-scheduled for a variety of dates.

CSCP

- Focuses on entire supply chain from lowest level supplier to the end user.
- All four modules combined into one learning system review course and a single exam.

Course Module Descriptions

1. Supply Chain Management Fundamentals - understanding what a supply chain is
 2. Building Competitive Operations, Planning, and Logistics - understanding how to manage and coordinate these activities to optimize a supply chain.
 3. Managing Customer and Supplier Relationships - understanding the importance of knowing your customers and suppliers.
 4. Using Information Technology to Enable Supply Chain Management - learn what IT can do for you and your supply chain.
- Course is ten weeks long with one 4-hour session per week.
 - Exams are scheduled by APICS and are currently limited to three per year. Each class that is offered by the Grand Rapids chapter is scheduled to support a specific exam date.



Certified in Production & Inventory Management

Certification enables you to gain the technical and functional know-how, plus the confidence, to enhance your job performance and your strategic advantage. Join the more than 55,000 professionals who have earned the prestigious CPIM designation, and enjoy the benefits they have derived from their achievements including:

- increased technical and functional knowledge
- widespread recognition of professional competence
- enhanced credibility with both employers and customers
- demonstrated levels of professional expertise and skill
- evident commitment to professional growth and development.

New skills and abilities that you acquire during the certification process will improve your on-the-job performance. You will be able to understand how to:

- increase profitability by optimizing your inventory investment
- satisfy your customers by delivering products and services just-in-time.
- streamline operations by accurately forecasting to meet your master plan
- increase productivity by using material requirements planning and capacity planning to consistently meet your long, medium, and short-range goals
- improve customer service by understanding and managing all aspects of the supply chain
- gain a competitive advantage by maximizing your systems and technologies.

To become certified, a candidate must pass exams for each of the five CPIM modules. APICS recommends all candidates take the Basics of Supply Chain Management exam first. The BASICS course covers fundamental information used for the other four modules.

Successful completion of APICS exams can now earn you college credits. Both Davenport University and Grand Rapids Community College offer credits towards various operations classes for successful completion of any of the five CPIM modules. Contact an Education Director for more information.

CPIM Course Descriptions

CP505 Basics of Supply Chain Management

Candidates explore the basic concepts in managing the complete flow of materials in a supply chain. In the Basics, you get a complete overview of material flow, from internal and external suppliers, to and from your organization. Topics include:

- **Businesswide Concepts: Organization Fundamentals; Operating Environments; Financial Fundamentals; Manufacturing Resource Planning (MRP II); Just-in-Time (JIT); Total Quality Management (TQM); Impact of Environment on System Design and Deployment**
 - **Transformation of Demand into Supply: Design; Capacity Management; Planning Purposes, Inputs, and Outputs; Execution and Control**
 - **Supply: Inventory; Purchasing; Physical Distribution System**
 - **Demand Planning: Marketplace-Driven; Customer Expectations and Definition of Value; Customer Relationships; Demand Management**
-

CP575 Master Planning of Resources

Candidates explore 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 which are consistent with business policies, objectives, and resource constraints. Topics include:

- **Demand Management: Relating Demand Management to the Distribution Environment; Forecasting Demand; Recognizing and Processing Actual Demand**
 - **Master Scheduling: Relating the Master Scheduling Process to the Business Environment; Understanding the Business Choices That Affect the Master Schedule; Constructing and Implementing the Master Schedule; Measuring the Business Plan**
 - **Sales and Operations Planning: Relating the Planning Processes to the Environment; Understanding Business Choices That Affect the Aggregate Planning Process; Developing and Validating the Sales and Operations Plan**
-

CP580 Detailed Scheduling and Planning

Candidates focus on the various techniques for material and capacity scheduling. The course includes detailed descriptions of material requirements planning (MRP), capacity requirements planning (CRP), inventory management practices, and procurement and supplier planning. Topics include:

- **Planning Material Requirements to Support the Master Schedule: Recognizing Techniques and Practices of Inventory Management; Identifying Information Used in the Material Planning Process; Identifying the Desirable Characteristics of Detailed Material Planning; Mechanics of the Detailed Material Planning Process; Maintaining the Validity of the Material Plan; Interactions with Other Systems**
- **Used in the Detailed Capacity Planning Process: Identifying Desirable Characteristics of the Detailed Capacity Planning Process; Uses of Detailed Capacity Planning Process; Measuring the Performance of the Detailed Capacity Planning Process; Interactions with Other Systems**
- **Planning Operations to Support the Priority Plan: Recognizing the Characteristics and Techniques of the Detailed Capacity Planning Process; Identifying Information**
- **Planning Procurement and External Sources of Supply: Establishing Relationships With Suppliers; Techniques and Concepts For Supplier Partnerships; Implementing the New Relationship to Support the Company's Operational Objective**

CP585 Execution and Control of Operations

Candidates focus on the areas of prioritizing and sequencing work, executing work plans and implementing controls, reporting activity results, and providing evaluating feedback on performance. The course explains techniques for scheduling and controlling production processes, the execution of quality initiatives and continuous improvement plans, and the control and handling of inventories. Topics include:

- **Prioritizing and Sequencing Work to be Performed: Interfaces; Production Environment; Scheduling Production and Process Operations**
- **Evaluating Performance and Providing Feedback: Evaluating Quality Management Processes; Monitoring Supplier Performance; Evaluating the Performance of Production Operations; Cost Management Process**
- **Executing the Plans, Implementing Physical Controls, and Reporting Results of Activities Performed: Authorizing and Reporting Activities For Push Systems; Authorizing and Reporting Activities For Pull Systems; Production Status Reports; Communicating Both Internal and External Customer-Supplier Information; Controlling Resources; Executing Quality Initiatives; Eliminating Waste; Implementing Continuous Improvement Plans**

CP590 Strategic Management of Resources

Candidates explore the relationship of existing and emerging processes and technologies to manufacturing strategy and supply chain-related functions. The course addresses three main topics: aligning resources with the strategic plan, configuring and integrating operating processes to support the strategic plan, and implementing change. Topics include:

- **Aligning the Resources with the Strategic Plan: Competitive Market Issues; Choices Affecting Facilities; Choices Affecting the Supply Chain; Choices Affecting Information Technology; Choices Affecting Organizational Design**
- **Implementing Change: Evaluating and Managing Projects; Measuring Organizational Performance; Managing Change in an Organization**
- **Configuring and Integrating the Operating Processes to Support the Strategic Plan: Configuring and Integrating the Priority Planning Processes; Configuring and Integrating the Capacity Planning Processes; Configuring and Integrating Design and Development Processes; Configuring and Integrating Cost Management Processes**

NOTES: _____

2011 - 2012 Public Education Courses - APICS Grand Rapids

**\$100 DEPOSIT REQUIRED WITH ALL ENROLLMENTS,
REFUNDABLE UP TO 10 DAYS BEFORE CLASS STARTS.**

ALL (but 2) CLASSES ARE HELD AT NEW HORIZONS LEARNING CENTER. NOTE CLASS TIMES.

**PAYMENT IS DUE BY THE FIRST DAY OF EACH COURSE. IF PAYMENT IS NOT
RECEIVED BY THE FIRST CLASS, AN ADDITIONAL \$50.00 WILL BE INVOICED.**

FOR CLASS FEES, VISIT WWW.APICS-GR.ORG

Course	1st Offering	2nd Offering	3rd Offering
# CP585 - Execution & Control of Operations	Thursdays (9 weeks) Sept. 8th - Nov. 3rd Pinnacle Center 6PM - 9PM	Mondays (8 Weeks) April 30th - June 25th No Classes 05/28 New Horizons 6PM - 9:30PM	Tuesdays (8 weeks) July 17th - Sept. 4th New Horizons 6PM - 9:30PM
# CP590 - Strategic Management of Resources	Mondays (9 weeks) Dec. 5th - Feb. 13th No Classes 12/26 & 01/02 Pinnacle Center 6PM - 9PM	Mondays (8 Weeks) July 9th - Aug. 27th New Horizons 6PM - 9:30PM	Tuesdays (8 weeks) Sept. 18th - Nov. 6th New Horizons 6PM - 9:30PM
# CP505 - Basics of Supply Chain Management	Mondays (8 weeks) Oct. 3rd - Nov. 21 New Horizons 6PM - 9:30PM	Tuesdays (8 Weeks) Jan. 10th - Feb. 28th New Horizons 6PM - 9:30PM	Mondays (8 weeks) May 14th - July 9th No Classes 05/28 New Horizons 6PM - 9:30PM
# CP575 - Master Planning of Resources	Mondays (8 weeks) Dec. 12th - Feb. 13th No Classes 12/26th & 01/02 New Horizons 6PM - 9:30PM	Tuesdays (8 Weeks) March 13th - May 1st New Horizons 6PM - 9:30PM	Mondays (8 weeks) July 23rd - Sept. 17th No Classes 09/03 New Horizons 6PM - 9:30PM
# CP580 - Detailed Scheduling & Planning	Mondays (8 weeks) Feb. 27th - April 16th New Horizons 6PM - 9:30PM	Tuesdays (8 Weeks) May 15th - July 3rd New Horizons 6PM - 9:30PM	Mondays (8 weeks) Oct. 1st - Nov. 19th New Horizons 6PM - 9:30PM
CSCP	Tuesdays (10 weeks) Sept. 13th - Nov. 15th New Horizons 5:30PM - 9:30PM	Tuesdays (10 weeks) Jan. 17th - March 20th New Horizons 5:30PM - 9:30PM	Tuesdays (10 Weeks) May 15th - July 17th New Horizons 5:30PM - 9:30PM
			Tuesdays (10 weeks) Sept. 11th - Nov. 13th New Horizons 5:30PM - 9:30PM

CPIM Certification Maintenance Is Required

Once you receive your CPIM certification, keep it active through Certification Maintenance.

APICS decision to introduce its Certification Maintenance Program followed several years of careful consideration and intense market research. Information derived from surveys of certified members and non-members, as well as other benchmark data, showed not only that certification maintenance is standard among comparable organizations, but also that individuals overwhelmingly support some form of ongoing certification requirements for maintaining the integrity of their professional credentials.

Every five years following initial certification, participants in APICS Certified in Production and Inventory Management (CPIM) and Certified Fellow in Production and Inventory Management (CFPIM) will have the opportunity to maintain their certification status through a system of points (75 for CPIM and 100 for CFPIM) based on involvement in the following four activity categories:

- Continuing education (CE)
- Presentations, publications, and educational development (PPED)
- Service to resource management profession (SRMP)
- Professional membership (PM).

Check the APICS website for further details:

www.apics.org/Certification/Maintenance/maintenance

A form for tracking certification maintenance points is included on page 12 of this Program Guide.

APICS exams now accredited!!

Successful completion of APICS exams can now earn you college credits. Both Davenport University and Grand Rapids Community College offer credits toward various operations classes for successful completion of any of the five CPIM modules. Contact an Education Director for more information.

Introducing the APICS CPIM Recertification Exam

In today's competitive job market, your credentials help differentiate you from other potential employees. When you invested in your future by earning the APICS Certified Production and Inventory Management (CPIM) designation, you made an important career choice that has given you an edge over the competition. The APICS CPIM Recertification Exam is a one-time opportunity for individuals whose CPIM credentials have expired. You now can reclaim your credential. Instead of taking all five CPIM exams again, candidates are able to renew their certifications by taking only one exam.

The new exam will include 30 questions taken from the following CPIM Modules: DSP, ECO, MPR and SMR and will have a total of 120 multiple-choice items delivered in a three-hour exam.

Now is a good time to recertify and keep your designation current while growing your global understanding and honing your production and inventory management skills.

Benefits of the APICS CPIM Recertification Exam

APICS CPIM designees earn higher salaries, establish status in their organizations, and rate their personal job satisfaction higher. Did you know that according to Purchasing.com, APICS certification designees earn nine percent more than their uncertified counterparts?

CPIM Maintenance Worksheet

APICS ID Number	Certification Maintenance Deadline (from your mailing label)		
First Name	M.I.	Last Name	
Title	Company Name		
City	State	Zip	Country
Phone	Fax		

Retain for your records. Information from this journal must be transferred to your official Certification Maintenance Application form which will be sent to you separately a year before your certification maintenance deadline. Points required every five years: 75 CPIM/100 CFPIM.

Year					Sum	Activity	Point Value	Activity Code
TOTAL								

- The APICS CPIM gives customers, peers, and employers confidence in your abilities which can lead to promotions, career opportunities, increased salary, and more.
- Regaining the APICS CPIM designation shows your commitment to the profession, provides a sense of accomplishment, demonstrates value to your employer, and provides a path to career advancement.
- Multi-national corporations increasingly list “APICS certification required” in their job postings, proving that recertification can lead to better job visibility and opportunities.

Eligibility Application

Candidates must apply for eligibility in order to register and take the APICS CPIM Recertification Exam. There is a \$150 non-refundable application fee.

CERTIFIED SUPPLY CHAIN PROFESSIONAL CERTIFICATION (CSCP)

The Certified Supply Chain Professional (CSCP) Program is a industry educational and certification program created to meet the rapidly changing needs of the supply chain management field.

From the manufacturing to the service industry, regardless of whether a company is serving business or consumer markets or is a profit or non-profit, the increasingly important role of supply chain management is affecting all organizations. Customers already expect good quality at low prices, and speed of delivery is becoming more important. As a result, effective supply chain management has become essential to successfully compete in today’s global marketplace.

The CSCP Program takes a broad view of the field extending beyond internal operations to encompass all the steps throughout the supply chain from the supplier, through the company, to the end consumer and provides you with the knowledge to effectively manage the integration of these activities to maximize a company’s value chain.

The CSCP body of knowledge is made up of the following four domains:

- Supply Chain Management Fundamentals
- Building Competitive Operations, Planning and Logistics
- Managing Customer and Supplier Relationships
- Using Information Technology to Enable Supply Chain Management

After earning your CSCP designation, you will be able to:

- ✓ Learn to boost productivity, collaboration, and innovation
- ✓ Discover how to positively affect lead times, inventory, productivity, and bottom-line profitability
- ✓ Understand how to manage the integration and coordination of activities to achieve reduced costs and increase efficiencies and customer service
- ✓ Gain the knowledge to effectively and efficiently manage worldwide supply chain activities.

APICS CSCP Eligibility Guidelines

CSCP Eligibility Requirements

To be eligible to register for the CSCP exam, an individual must meet one of the following criteria:

- CPIM, CFPIM, or C.P.M. designation plus two years of related business experience, or
- Bachelor's degree or equivalent plus two years of related business experience, or
- Five years of related business experience

*Related business experience:

APICS defines “related business experience” as work that is directly connected to some aspect of the supply chain. This can include raw materials extraction, transportation and logistics, procurement, manufacturing, warehousing, distribution, retail, customer service, software design and support, and other areas that directly affect the supply chain. Workers who operate transportation or materials moving equipment or machines or processing equipment that require an intermediate level of training would qualify. Managers, officials, professionals, technicians, sales personnel, quality and quality control personnel, and skilled craft workers will generally be considered eligible.

Examples of work experience that does not qualify include clerical and administrative support positions such as data entry, duplicating machine operator, file clerks, office machine operators, secretaries, telephone operators, order clerks and/or unskilled labor positions where the duties require little or no independent judgment or specialized training.

Equivalent of a bachelor's degree: APICS defines the equivalent of a bachelor's degree as the level of study that would qualify an individual for a graduate program in the country where the undergraduate degree was earned.

NO SCHEDULED CLASSES - APICS ON DEMAND

Continuing Education Schedule

2011 - 2012 Educational Course Offerings

Continuing Education courses have been developed for us by Chapter members and outside entities. These courses are designed with the intention of introducing an individual to the concepts and thought processes that are used to implement or perform these functions. Although some titles are the same as the Certification Review courses, they should not be confused with the review courses. Certification courses are designed to help prepare an individual for the certification test and get into very in-depth detailed concepts. Continuing education courses usually do not go into as much depth, but still educate individuals in the subject matter. In many cases Continuing Education classes are used to train individuals in concepts rather than requiring the employer to train the individual.

Continuing Education Course Descriptions

CE100: World Class Cycle Counting - (one session) There is more to cycle counting than most people are aware. This all-day seminar sets the standard against which you can benchmark your cycle counting program. The seminar is presented in a colorful, PowerPoint format:

Introduction

- definition of cycle counting
- what cycle counting is not
- why cycle count
- the accountants concerns
- types of cycle count systems

Part number cycle counting

- administrative requirements
 - part categories
 - ABC assignments
 - count patterns
 - reason codes
 - reporting conventions
- factory discipline requirements
 - location discipline
 - cycle count sheets
 - cutoff controls
 - fixed vs. random storage locations
- cycle counting step by step
- analyzing variances
- 3 common roadblocks to cycle counting

Location cycle counting

- definition
- count patterns
- count sheets
- variance analysis

Cycle counting negative balances

- why they are not included in cycle count measurements
- administrative requirements
- problems analyzing negative balances

Control groups

- definition and purpose
- administrative requirements
- variance analysis

Peripheral concerns

- what parts should not be cycle counted
- hit/miss criteria
- who should be a cycle counter
- should count sheets display the quantity record
- extreme motivation to assure inventory accuracy

CE130: Accounting For Non-Accountants: Minimizing the Pain of Understanding the Numbers - (one half-day session)

We all know that what the accountants do is important, but we don't necessarily understand it. We all know that they have a lot of input into decisions about manufacturing but we don't always know where they get the numbers they're using to make those decisions. Wouldn't it be nice to have a good idea what they're talking about without having to take a bunch of accounting classes? Then this half-day seminar is for you. The course starts with a basic overview of accounting. It will then go on to describe balance sheets, income statements and other vital accounting reports and tell where the numbers come from. We will then do a detailed look at inventory valuation methods and how the numbers are developed and why inventory can have several different values. There will be a detailed look at standard costs, how they are developed, why they are used, and what their limitations are. There will be a thorough analysis of inventory transactions and their effect on accounting and the general ledger. We will also discuss the difference between cost and price, margins, development of budgets and briefly discuss using these tools for analysis and decision making.

If you are studying for your CPA exam, this course will be of no value to you, but if you are an operations type and if you sometimes feel lost discussing accounting, budgets, or inventory valuation, then this class is for you.

EVENT REGISTRATION

Registration Process

Registration for any of the upcoming APICS-Grand Rapids Chapter event may be done by visiting the Chapter's website at: www.apics-gr.org. All upcoming events are conveniently listed on the **Events Page** of the website with direct registration links. A confirmation will be sent to you from APICS-GR Chapter.

Course Payment

Payment is due by the first day of each course. If payment is not received by the first class, an additional \$50.00 will be invoiced.

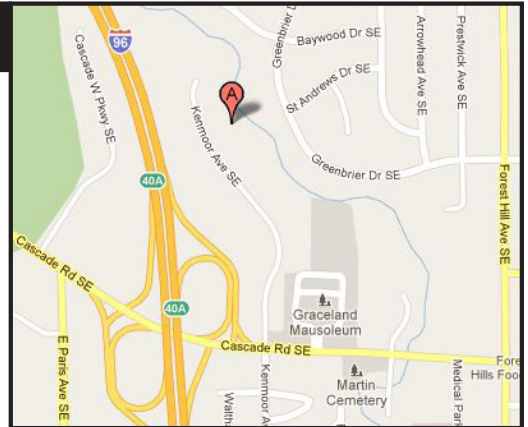
EDUCATIONAL Venue

THE PINNACLE CENTER
3330 Highland Drive
Hudsonville, MI 49426
(616) 662-3330



EDUCATIONAL Venue

NEW HORIZONS
LEARNING CENTER
630 Kenmoor Ave, Suite 201
Grand Rapids, MI 49546
(616) 574-7500



PDM Venue

THE PINNACLE CENTER
3330 Highland Drive
Hudsonville, MI 49426
(616) 662-3330



2011-2012 Board of Directors



JOEL SCHIPPER, CPIM, CSCP, President

Irwin Seating Company • (Work) (616) 574-7236 • president@apics-gr.org

Joel is employed as a Focused Factory Manager at Irwin Seating Company, managing the company's wood and upholstery operations in Grand Rapids. Prior to moving over to the manufacturing side of the business in 2009, Joel worked in a logistics / distribution role at Irwin Seating Company. He is a certified internal auditor for ISO 9001:2000. As an active member of APICS, Joel has achieved CPIM and CSCP certification. He also holds a degree in Integrated Supply Management from Western Michigan University in Kalamazoo, Michigan. On a personal level, he enjoys watching maize and blue football, golfing, and traveling. Joel and his wife, Heidi, have two young boys, Tyler and Trevor.



JAG MUKKA, CSCP, President-Elect

Whirlpool Corporation, Inc. • (269) 876.1788 • presidentelect@apics-gr.org

Jag Mukka has been Supply Chain execution professional for last 16 plus years. He is Manager, Supply/Demand, Engineering and Systems at Whirlpool Corporation. For the past five-plus years, he has been leading and implementing new facilities design, industry best practices, and best of breed WMS, LMS and Slotting solutions. This involves RDC consolidation for Whirlpool and Maytag businesses in new multimillion sq. ft facilities. He graduated from Western Michigan University with a Masters in Industrial Engineering and Masters in Business Administration program. Prior to this, he was the Industrial Engineering Manager at Wolverine World Wide, Inc for 12 years designing new DCs and implementing Best of Breed Warehouse Management System and Labor Management programs. He enjoys golfing and spending time with his wife, Vaishali, and daughters, Janvi, 9 and Naomi, 6 years old.



DANIELLE CAMPBELL, CPIM, Past President

Steelcase, Inc. • (Home) (616) 292-7902 • pastpresident@apics-gr.org

Danielle is in her ninth year on the Grand Rapids Board of Directors. She has previously served in the capacity of President, Membership Director, Secretary, and VP of Finance. Danielle graduated from Western Michigan University with a degree in Supply Chain Management, where she also served on the APICS student chapter BOD. She also has a MBA from the University of Phoenix and is an employee of Steelcase Inc. Danielle works in the Supply Chain Management group as a buyer. She is married to Claude and loves spending time with her four-year-old daughter – Chayse. Danielle also enjoys volunteering for Susan B. Komen – Race for the Cure.



CATHERINE BOSSCHER, CPIM, V.P. of Finance

ConAgra • Cell: (616) 581-5083 • treasurer@apics-gr.org

Cathy has over twenty five years experience in distribution/warehousing. She has been the manager of a hazardous materials warehouse for BASF. She supervised Shipping/Warehousing for the world's leading clock company, Howard Miller in Zeeland, Michigan. Currently, Cathy is production team lead for ConAgra. She graduated from Calvin College with a BA in Business and Math. With her husband Mike, she has four children: Rose, Allen, Luke, and Mark. She is the assistant field director for Grand Rapids Christian Youth Football.



RON KOPP, CPIM, CSCP, V.P. of Marketing

Skytron • (616) 656-1569 • marketing@apics-gr.org

Ron is in the fifth year as the V.P. of Marketing. Ron holds a Bachelors of Science degree in Business Management from the University of Phoenix, and he has been certified by APICS since 2001. Ron's previous work experience included over 16 years working in materials management at Steelcase. Ron has held positions as materials manager, materials supervisor, schedule analyst, and cycle counter at Steelcase. Ron currently is employed at Skytron as the Inventory Control / Purchasing Manager. Ron enjoys traveling and watching his daughters participate in various sports.



SURYA CHIRAVARAPU, CPIM, Membership Director

Intelligroup Inc. • (616) 350-5133 • membership@apics-gr.org

Surya is an SAP Consultant at Intelligroup Inc, an NTT DATA Company for the last eight years. He currently leads the offshore team to develop solutions to clients in manufacturing, warehouse, advanced planning, distribution and procurement functions. He is a post graduate in M.E. Software Systems from BITS Pilani, India. He achieved CPIM certification. Surya is married to Hema and loves spending time with his 1+ year old son, Atharv.



SHRIDHAR BHAT, CPIM, Special Event Director/IT Director

Steelcase Inc. • (616) 540-8342 • specialevents@apics-gr.org

Shridhar has been working on ERP applications for the last 30 years at various capacities in India, Singapore and the USA. For 14 years, he has been an SAP Supply Chain Consultant to many Fortune 500 Companies in the USA & Europe. In Michigan, he has worked on SAP supply chain projects for Steelcase Inc & Whirlpool Corporation Inc. Currently he is the Consulting Application Engineer at Steelcase Inc. Shridhar has a degree in Economics and an MBA. He has CPIM and PMP certifications. He enjoys golfing, swimming, and travelling with his wife, Padma, daughter, Shweta (26), and son-in-law, Sanjeev (29).



CLARKE MORROW, CPIM, Education Director

AGS Co. • (231) 733-2101 ext 3406 • education@apics-gr.org

Clarke is employed by American Grease Stick Company in Muskegon. He has been with AGS for ten years working in various capacities. He earned his APICS certification in 2008. Interests include enjoying the outdoors and being creative. Clarke and his wife, Becky, have two young daughters, Jennifer and Sarah.



PAUL DEN UYL, CPIM, CIRM, CSCP, In-house Education Director

J B Laboratories • (616) 820-1753 • inhouseeducation@apics-gr.org

Paul is a Production Scheduler at Perrigo, Inc. in Holland. Previously he worked at Haworth for 22 years in Materials Management, Logistics, and R&D. When the CIRM was initiated, he taught each of the modules twice for the local chapter. Paul is married with three teenage boys, two of them (maybe three next year) are attending the University of Michigan. He has been a sailor for 40 years.



PRADUMON K (PK) TICKOO, PDM Director

Rockwell Automation • (269) 792-7012 • pdm@apics-gr.org

Pradumon Tickoo (PK) lives in Grand Rapids and has been married to Anita for 17+ years. He is the father of two kids, Shivam 15-years old and Simran 8-years old. PK is an innovative and solutions driven professional focused on getting positive results by building and leading partnerships, fostering team work, developing people, demanding excellence, demonstrating personal integrity and ethics. PK currently works as the Support Manager for Rockwell Automation in West Michigan and manages the P&L of \$9 million for customer support and maintenance business. PK enjoys socializing with his team, friends, and family. He enjoys movies and likes golfing with friends.

TIM WILSON, CFPIM, CIRM, CSCP, District Manager

(847) 480-7341 • greatlakesmanager@apics-gr.org

JASON WHEELER, CPIM, CSCP, District Director

(317) 521-2587 • greatlakesdirector@apics-gr.org



KATHY CHORYAN, Chapter Administrator

(616) 490-8608 • administrator@apics-gr.org

Kathy is enjoying her second year of providing administrative services for APICS Grand Rapids Chapter. Also she has been the administrative assistant for the family owned business for the past 17 years. Kathy is married to Chris, they have a married daughter, Erin and a son, Todd. She and Chris have just welcomed into their family their first grandchild, Katherine Rose.

2011-2012 Instructors

JAMES BOES, CPIM

James has been a practitioner in manufacturing for 37 years. He has held positions such as Expeditor, Product Auditor, Production Planner, Assistant Manufacturing, Inventory Control Manager and System Application Analyst. He has helped implement ERP systems and also support packages for ERP systems. He has a bachelor's degree in Secondary Education with a major in Mathematics and a minor in Chemistry. He has been a member of the Grand Rapids Chapter for 29 years and holds CPIM certification. He has been re-certified twice and plans to be re-certified again in 2013.

JAG MUKKA, CSCP

Jag Mukka has been Supply Chain execution professional for last 16 plus years. He is Manager, Supply/Demand, Engineering and Systems at Whirlpool Corporation. For the past five-plus years, he has been leading and implementing new facilities design, industry best practices, and best of breed WMS, LMS and Slotting solutions. This involves RDC consolidation for Whirlpool and Maytag businesses in new multimillion sq. ft facilities. He graduated from Western Michigan University with a Masters in Industrial Engineering and Masters in Business Administration program. Prior to this, he was the Industrial Engineering Manager at Wolverine World Wide, Inc for 12 years designing new DCs and implementing Best of Breed Warehouse Management System and Labor Management programs.

2011-2012 Instructors

GARY RACE, CPIM

Gary is the Production and Inventory Control Manager at Fleet Engineers, Inc., a manufacturer of more than 1500 products for the truck and trailer industry. He also has experience in the automotive, retail merchandising, and office furniture industries. He has held a variety of operations management positions in the past 25 years, including the implementation of ERP systems. He received a Bachelor degree in Industrial and Systems Engineering from the University of Michigan-Dearborn and has been a member of the Grand Rapids Chapter of APICS since 1981.

TOD B. SCHWARTZ, CPIM, CFPI, CSCP

Tod has been a practitioner and consultant in manufacturing for over twenty years. He has held such positions as Master Scheduler, Production and Inventory Control Manager, Materials Manager, ERP Project Manager, and Supply Chain Consultant. As a consultant, Tod implemented major ERP packages in over forty major companies across several verticals in the manufacturing sector. Tod is a CPIM instructor with the Grand Rapids APICS Chapter. He currently holds the position of Purchasing Manager at Genzink Steel in Holland, Michigan.

DEBRA L. SMITH, CFPI, CSCP

Debra is Product Information and Planning Manager for AGS Company, a Muskegon based manufacturer of hard parts, chemicals and lubricants serving the automotive, industrial, hardware and mass merchant industries. She has 25 years experience in automotive, office furniture and other industries having held positions of Production and Inventory Control Manager, Systems Manager and Data Processing Manager in companies large and small. Deb served on a project team and as a sub-committee officer for the Automotive Industry Action Group (AIAG) and is a contributing author of the Society of Manufacturing Engineers Handbook, Material and Parts Handling in Manufacturing. She received her B.S. degree from Michigan State University. An APICS volunteer for over 20 years including local, regional and national activities, Deb enjoys instructing CPIM, and CSCP certification review courses and is a frequent speaker at APICS events.

DARRELL VANDE HOEF, CPIM

Darrell has twenty years of experience in manufacturing from shop-floor worker and supervisor to materials manager. He has worked in the furniture, automotive, metal working and electronics industries. He has helped implement several manufacturing systems and has several years of experience in systems design and implementation. For the past ten years, Darrell has been consulting with clients throughout Michigan and the midwest to improve their performance through education and systems management. He is a frequent speaker and instructor at APICS events and is a past chapter President of the Grand Rapids Chapter.

RANDALL SCHAEFER, CPIM

Randall Schaefer is an Industrial Philosopher with 40 years of manufacturing management experience in such diverse industries as automotive, capital equipment, farm machinery, and appliances. He has a degree in philosophy from Wisconsin State University- Stevens Point, has been APICS certified for over 30 years and has done a tour of duty on APICS' CIRM test writing committee. Randall is a veteran APICS instructor who teaches APICS' CPIM review classes as well as his own seminars on inventory management and cycle counting. He is a veteran speaker at APICS international conferences as well as chapter meetings of APICS and other manufacturing based professional organizations. Randall is a regular contributor of feature articles to APICS magazine and edits and contributes to the popular "Lessons Learned" feature on the magazine's last page. He is co-author of the Society of Manufacturing Engineer's handbook, Material and Parts Handling in Manufacturing.

2011/2012 Program Year

Professional Development Meetings / Special Events

Meeting Location & Timetable

PDMs this season will be held at The Pinnacle Center unless noted.

Registration/Hospitality - 5:00 PM • Dinner Served - 5:45 PM • Speaker - 6:30 PM

Cost: \$28 Members \$35 Non-Members \$15 Unemployed & Students

SEPTEMBER 14, 2011	PDM: Top Management/Awards Night Registration: 5:00 PM; Dinner: 6:00 PM; Awards/Speaker: 7–8:00 PM Special Guest: Eric Schaudt, Chairman of the Board at APICS APICS Grand Rapids 50th Anniversary Celebration
SEPTEMBER 29, 2011 THURSDAY	Networking night - Joint with CSCMP and ISM Location: The B.O.B.
OCTOBER 12, 2011	Plant Tour – UPS
NOVEMBER 9, 2011	PDM: Speaker - Dr. Sime Curkovic, Supply Chain Professor at Western Michigan University Topic: Supply Chain Risk Management Location: GVSU Downtown - The Eberhard Center
NOVEMBER 17, 2011 THURSDAY	Plant Tour – Columbian Logistics
DECEMBER 2011	HAPPY HOLIDAYS - NO PDM
JANUARY 18, 2012	PDM: Speaker - Fred Brown, President of Quantum Services Topic: "Interaction Skills for Success"
JANUARY 26, 2012	Networking night - Joint with CSCMP and ISM Location: The B.O.B.
FEBRUARY 8, 2012	Plant Tour – Amway
MARCH 7, 2012	PDM: Speaker - Tom Shuker, Partner at Lean Transformation Group Topic: "Lean Transformation"
MARCH, 2012 (2nd or 3rd week)	Supply Chain Management Conference at GVSU Eberhard Center
APRIL 11, 2012	Plant Tour – Steelcase, Inc.
MAY 9, 2012	PDM: Speaker - Dr. Sandra Upton, Dean of Business Programs at Cornerstone University Topic: "Cultural Intelligence: A Necessary Competence for 21st Century Leadership."
MAY/JUNE 2012	Golf Outing