

WHAT's CDDP?

Certified Demand Driven Planner

The Certified Demand Driven Planner Certification was created by a global partnership between the International Supply Chain Education Alliance (ISCEA) and the Demand Driven Institute (DDI). Internationally accredited by the IISB, the purpose of the CDDP is to educate operations and supply chain personnel on the methods and applications of Demand Driven Material Requirements Planning (DDMRP).

The Certified Demand Driven Planner (CDDP) certification is designed for Professionals, Managers and Planners responsible for implementing and maintaining Demand Driven Enterprise Model and DDMRP methodology. The purpose of the CDDP Program is to educate Business and Supply Chain professionals on adapting and maintaining DDMRP methodology.



"Authorized Knowledge Provider" in MEA sascm.com



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About ISCEA

ISCEA, The International Supply Chain Education Alliance, conducts many workshops to improve the knowledge of Manufacturing and Service industry professionals worldwide. ISCEA's mission is to be a single source for Total Supply Chain Knowledge through Education, Certification, and Recognition. ISCEA is the developer of internationally recognized certification programs of Certified Supply Chain Manager (CSCM), Certified Supply Chain Analyst (CSCA), Certified Lean Master (CLM), and Certified RFID Master (RFIDSCM). ISCEA is the governing body for the Ptak Prize. ISCEA members typically hold mid to upper supply chain management positions in Global 2000 companies.

CDDP Certification Preparatory Course Outline

The CDDP exam preparation is comprised of 13 Chapters delivered over 3 days. We offer additional elements on Implementation, Change Management, Simulation and Review Session as an optional Fourth day.

Training modules

Chapter 1: Planning in the New Normal

Chapter 2: The importance of Flow

Chapter 3: Material Requirement

Planning in the New Normal

Chapter 4: **Unlocking a Solution – The power of Decoupling**

Chapter 5: Supply Order Generation and

Execution for New Normal

Chapter 6: Strategic Inventory Positioning

Chapter 7: Strategic Buffers

Chapter 8: Buffer Adjustment

Chapter 9: Demand Driven Planning

Chapter 10: **Demand Driven Execution**

Chapter 11: **DDMRP Impacts on the**

Operational Environment

Chapter 12: **DDMRP Metrics and Analytics**

Chapter 13: The Demand Driven Organization

Practice,
Implementation
Issues, Certification
Exam Review
module

Simulation Models

Case studies

Implementation and change management issues, discussion, Q&A

Exam Scheduling and Content

Certify your knowledge and become a Certified Demand Driven Planner

After self-study or taking a CDP Exam preparation workshop, take the CDDP Exam. Upon successful completion of that exam participants receive a CDDP certificate and may place "CDDP" in their professional title.

The 100-question exam is completed online through ISCEA's i-Proctor system after course completion. A passing score requires 70% correct answers. You can schedule a testing session that meets your personal schedule. Please contact us by email at **globaldesk@iscea.com** or visit **www.iscea.net** for more information on the certification process.

The ways to get ready for the CDDP exam;

- Self Study
- CDDP exam prep workshop



International Supply Chain Education Alliance



About the course

Demand Driven Material Requirements Planning is a formal planning and execution method designed to correct the inadequacies and inappropriate rules of conventional Material Requirements Planning (MRP) given today's more volatile, complex and service oriented supply and manufacturing scenarios.

The method was first fully articulated in the latest edition of Orlicky's Material Requirements Planning (McGraw-Hill, 2011) co-authored by Carol Ptak and Chad Smith.

Target Audience

The CDDP training provides knowledge and capabilities to understand and apply DDMRP concepts in supply chain management from procurement to production and operations, inventory management, logistics, distribution, wholesale and retail.

It is especially suitable for supply chain professionals:

- ➤ Strategic Decision Makers
- ➤ Supply Chain Professionals
- ➤ Managers and Planners of Production and Distribution
- ➤ Sales and Operations Planning Professional
- Manufacturing, Warehousing and Logistics Professional
- ➤ Materials Managers and MRP implementers
- ➤ Demand Planners and Inventory Controller
- ➤ Supply Chian Consultants
- ➤ IT Architects in SCM

Becoming Certified

The CDDP Exam preparation workshop is comprised of 13 Chapters which are delivered over three days of training. The training is delivered by ISCEA instructor in a face-to-face classroom setting. Testing is then completed through the ISCEA's iProctor system after course completion.

CDDP Exam Prep Workshop US\$995

CDDP Exam US\$250

CDDP e-Text book US \$50 (Purchased online)

Program Benefits

- ➤ Understand why planning as it is done today just doesn't work and how to fix it without reengineering the entire company.
- ➤ How to deal with an unpredictable market where demand is dynamic and creating a planning and execution environment that manufacturing can successfully follow while lowering your internal costs.
- ➤ Create a lead time advantage over your competitors by understanding the key elements of reducing lead time.
- ➤ Leverage inventory in ways not understood prior which go beyond just simply placing stocks everywhere.
- ➤ Learn about how those firms that are pioneers in DDMRP are just simply better than their competitors in supply chain performance

Taking full advantage of the DDMRP methodology throughout the organization requires full support from management including finance and sales. Therefore, we highly recommend that senior managers attend this training or one of our other Demand Driven training options. Experience (since 2012) shows that early management involvement is a key driver for successful implementations of DDMRP.



About SASCM



SASCM is the Specialized Academy for Supply Chain and Critical Management which dedicates its professional capabilities towards providing a set of quality Services and effective Solutions to its Clients in Middle East & Africa (MEA). SASCM' focus is centered around Training (Capacity Building, Competency or Talent Development) and Business Consultancy. SASCM offers well-integrated Services, enhanced Solutions and optimized Applications in the most critical fields of Management, Leadership, Soft-skills and correlated Systems, incorporating Models, Tools & Techniques with best-practices locally and globally. (www.sascm.com)

SASCM Vision & Mission

VISION

To be the leading Academy in Training and Development Services and the best Critical-Management Consulting' Provider in the Middle East & Africa (ME&A).

MISSION

Providing effective & efficient Development Talent Consulting Solutions in order to become the Partner of choice. Realizina this mission meeting or exceeding needs of our Clients related to Leadership, Strategies, Critical & Soft Management Skill Systems Programs, and Applications.

ISCEA Continuing Certification Requirements

Your credentials with the ISCEA makes you an industry expert. Therefore, ISCEA requires that all certification holders participate in continuing education to keep up with ever changing global supply chain body of knowledge and practice. You have invested time and money to obtain the ISCEA Credential. It is up to you to protect your investment by renewing your certification with ISCEA every three (3) years.



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