

Have you ever wanted to expand your professional credentials in management applications or a technical topics, but could not find the time or funds to take a college course?

The PDC Professional Development Program provides a series of short course modules on management, technical/engineering, and business fundamentals. Each module is 'active' for less than a month and sequences into the next content area. The materials are derived from our current college curricula! Select one or more modules based on your current needs or future goals for career advancement.



Time is a resource you need to manage carefully... this online workshop series will not conflict with your daily work schedule.



SDSU PRODUCT DEVELOPMENT CENTER

"Putting Ideas to Work"

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***Knowledge and
Tools for Managers:***

Professional Development Program



2008 Offerings



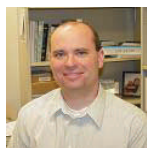
SDSU PRODUCT DEVELOPMENT CENTER (PDC) Professional Development Program



The SDSU Product Development Center is an outreach center from the College of Engineering. PDC provides technical services including prototype builds, custom fabrication, and process improvement.

The Program is delivered by PDC staff who are qualified professional managers with extensive industry experience as well as academic and professional credentials. All modules in this series have been developed with the needs of working professionals in mind.

Meet your instructors:



Jerry Visser, MSIE, CQE, is the Operations Manager for the SDSU Product Development Center. He has nearly 15 years industrial engineering experience. In addition to working with regional companies on product development and process improvement, he teaches applied engineering management courses in the College of Engineering at SDSU.



Teresa Hall, PhD, CMfgE, is Director of the SDSU Product Development Center and Head of the Engineering Technology & Management Department. Her industry experience in supply chain and project management are used in her industrial management graduate courses for the College of Engineering at SDSU.

Professional Development on YOUR schedule...

In response to a growing demand for technical and managerial courses via the Internet, the SDSU Product Development Center is offering a new program specifically for working professionals.

*Modules will be delivered **online** with 'Live' interaction with instructor during the timeframe listed.*

1. Continuous Improvement Tools

The seven basic quality tools provide a toolbox for professionals to prioritize, analyze, and improve processes. After completion of this module, you will understand appropriate use of each method and confidence to use each one.

2. Lean Methods for the Supervisor

If you are new to lean concepts and find that your department is tasked with implementing Lean, where do you start? This accelerated course will introduce you to the concepts of Lean from a supervision view and how prioritize projects for measureable results.

3. Implementing 5S

Most employees share work area. 5S provides the framework to systematically improve organization and operational space. This module will provide a step by step approach to implementing 5S and making it routine.

4. Practical Quick Change Over

In order to reduce production lot sizes, production must be able to quickly adapt to changing product mix. This module explains the motivation for reduced set up times and methods to improve change over efforts.

5. Inventory Implications for Lean

Many organizations attempt to reduce inventory levels. Prepare your company for this challenging effort to reduce inventory investment while still achieving acceptable customer service levels for sales.

6. Project Management Basics

Organizations use projects as the vehicle of choice to develop new products and services. This module will cover developing the project charter, implementing the plan, executing and controlling the work, and closing out the project.

Upon successful completion of each module, you will be issued a detailed Certificate of Completion.

Program Modules

- Continuous Improvement Tools
- Lean Methods for the Supervisor
- Implementing 5S
- Practical Quick Change Over
- Inventory Implications for Lean
- Project Management Basics

See Website for schedule

Pricing: \$200 per module
\$175 (2-4 modules)
\$150 (5-6 modules)

You must preregister and make payment arrangements to receive multi-module discounts.

Group rates:
4 or more persons— one organization
\$150 per module (1—4 modules)
\$125 per module (4—6 modules)
Please call to confirm group rates.

605-688-6574

Total \$ _____

Name

Address

Email

Phone

Method of Payment:

- Check (payable to SDSU Product Development Center)
- Send invoice to company
- Credit Card (Call us to complete this transaction—605-688-6574)

Want a course delivered at your facility?

Call us for a quote!

PDC Direct: 605-688-6112