

REGISTRATION

Online: <http://cpd.boisestate.edu/schedulebydate.html>

Call: 208-426-3485

Fax: 208-426-1300 to Boise State Ctr. for Professional Dev.

Mail: Boise State Center for Professional Development
1910 University Drive, Boise ID 83725-1660

1. Name _____

Title _____

2. Name _____

Title _____

3. Name _____

Title _____

Organization _____

Address _____

City _____ State _____

ZIP _____

Work phone _____

Fax phone _____

Email _____

Registering for:

Construction Management Certificate \$ _____

Project Management \$ _____

PMP Certification Preparation \$ _____

Total Enclosed: \$ _____

Method of payment:

Check or Purchase Order enclosed payable to
Boise State Center for Professional Development

Visa MasterCard

Card # _____

Exp. Date _____

Name on card (please print)

Signature of card holder

Cancellation Policy: Cancel 6 days before class to receive a full refund. Cancel 48 hours prior to class to receive full refund minus a \$25 processing fee. If you cancel less than 48 hours prior to class you are responsible for the full fee, which you may apply toward another class held within 6 months. Your registration may be transferred at any time with no fee by calling (208) 426-3861 with the name of your substitute attendee.
Code: BRC002

SAVE THE DATES!

Two Great Courses Back-To-Back!

Introduction to Project Management

October 14-15, 2009

Fee: \$450 per person

This course introduces the fundamentals of project management through the use of examples and hands-on application of project management principles. Participants work on several case studies and relate best practices to their projects.

Using Microsoft Project 2007

October 16, 2009

Fee: \$225 per person

Direct application of principles using Microsoft Project software is provided. Learn to use Microsoft Project during this full-day, hands-on course.

*Choose either course above or
take both for \$625 and save!*

PMP Certification 2-Day Prep Course

November 20-21, 2009

Fee: \$649

Start the journey to become a certified PMP (Project Management Professional). Improve your chances of passing the PMP certification exam. Includes:

- Real-world examples
- 500 sample PMP exam questions emulating actual exam
- Flash cards, study guides, checklists, one-page module summaries
- 90-question practice exam

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Center for
**PROFESSIONAL
DEVELOPMENT**

YOUR PARTNER FOR EDUCATION AND TRAINING

CONSTRUCTION MANAGEMENT CERTIFICATE



BECOME A HIGHLY
VALUABLE
CONSTRUCTION
PROFESSIONAL

Fall 2009 • Boise, Idaho

Learn how to manage construction
projects professionally, economically,
efficiently, and safely!

BOISE STATE
UNIVERSITY

EXTENDED STUDIES

Enroll online today at cpd.boisestate.edu
or call 208-426-3485

- **Fighting fires instead of managing projects?**
- **Are you having trouble getting control of your projects?**
- **Are change orders and scheduling bobbles eating into your profits?**

Boise State University's Department of Construction Management provides solutions in our intensive Construction Management Certificate course starting this October.

Construction is rapidly becoming one of the most difficult and complex businesses to manage. Today's construction projects can require thousands of decisions and millions of individual components. As a result, there is an unfulfilled demand for high-energy construction professionals who can manage projects economically, efficiently and safely.

How can you become one of these highly-valued construction professionals - those who have the rare ability to complete projects on time, within budget and without claims and litigation?

Taught by qualified construction management faculty with real-world experience, the Construction Management Certificate program provides a thorough overview of the construction process from pre-planning through project closeout.

WHO SHOULD ATTEND: The course is designed to benefit working professionals involved in all aspects of the construction industry who desire a better understanding of today's complex construction process.

- Construction Business Owners
- Project Owners and Representatives
- Government Personnel
- A/E Professionals
- Supervisors
- Persons who have earned a BS Degree who work in or want to enter the construction profession
- Developers
- Construction Insurers
- Construction Financiers
- Code and Safety Officials



CONSTRUCTION MANAGEMENT COURSE TOPICS

- **Construction Materials, Methods and Applications**



- Mass Earthwork, Placement and Compaction Methods
- Soil, Concrete, Steel and Wood Building Materials
- Production Concepts
- Equipment Management
- Green Building Materials and Methods

- **Contract (Construction Service) Delivery**

- Preconstruction Services
- Design-Build Contracts
- Subcontracts
- Claims and Dispute Avoidance
- Publicly Bid and Government Contracts
- CM, CM @ Risk
- Change Order Modifications

- **Project Estimating**

- Estimate Methods and Types
- Quantity Take-Off
- Work Breakdown Structure
- Project Indirect Costs

- **Risk Management**

- Bonds
- Insurance

- **Project Planning and Scheduling**

- CPM Networks
- Schedule Logic and Restraints

- **Construction Safety, Codes and Compliance**

- OSHA
- Fire, Mechanical, Electrical and Energy Codes

- **Project Economics**

- Project Finance

- **Decision Making, Problem Solving and Leadership**

- Decision Making Authority and Responsibility
- Leadership Principles and Core Values

- **Project Controls**

- Cost Controls
- Document Control
- Project Buyout

- **Project Completion**

- Substantial Completion

- **Project Management**

- Time Management
- Human Resource Management
- Quality Assurance/Quality Control
- Project Ethics
- Communications



DATES: Classes will be held two full days per month (Friday/Saturday) for six months (96 hours total).

Class dates are:

- October 16/17
- December 11/12
- February 19/20
- November 13/14
- January 15/16
- March 12/13

PRICING: \$4,495 early bird rate. Includes 96 hours of classroom instruction, textbook and printed materials, and CEUs (continuing education units). \$4,745 if registered after Oct. 2.

MINIMUM REQUIREMENTS:

- Must know basic math: algebra, geometry, conversion between decimals and fractions
- Must be able to read blueprints

INSTRUCTORS: Classes will be taught by qualified construction management faculty with real-world experience, including: **Rebecca Mirsky** (PE, PhD Environmental Engineering, BS Engineering Science & Mechanics); **Casey Cline** (Ph.D. Education, MS Construction Science); **William Mincks** (Masters degree in Architecture, Special Lecturer in the Boise State Construction Management Program)

CONDITIONAL LIFETIME GUARANTEE: Completion of the Construction Management Certificate course entitles the student to refresh his or her knowledge at any time by attending future Construction Management Certificate classes at no charge, exclusive of materials and on a space-available basis.

FOR MORE INFORMATION:

cpd.boisestate.edu/courses/constructionmgmt.html

TO REGISTER FOR COURSES:

- 🖥️ **ONLINE** cpd.boisestate.edu
- ☎️ **CALL** (208) 426-3485
- ✉️ **MAIL** a completed form, located on the back of this brochure.
- 📧 **FAX** a completed form to (208) 426-1300
- ✉️ **E-mail:** lynmoore@boisestate.edu

Enroll online today at cpd.boisestate.edu or call 208-426-3485