

# Laying the Foundation for Superior Project Managers: Practices, Principles, and Fundamentals

Course begins the week of March 25, 2019



Price: Members: \$1045 | Non-Members: \$1345

### Building Project Management Expertise Week by Week

Laying the Foundation for Superior Project Managers: Practices, Principles, and Fundamentals will help new, ready-to-grow project managers gain skills and confidence to fit your unique workflow specifications.

Combining the scheduling ease of video learning and the immediacy and intensity of a live classroom, this 9-module interactive course provides a convenient and cost-effective way to learn the fundamentals of project management—with little or no disruption to billable staff time.



#### About the Presenter:

Howard Birnberg is president of Birnberg & Associates, a management consulting and association management firm, and executive director of the Association for Project Managers. He is presently serving as an instructor in project management at the University of California-Berkeley Extension and at Embry-Riddle (Worldwide) University. For six years, he served as an instructor on project management in the Office of Executive Education at the Harvard University, Graduate School of Design. He also served as an adjunct assistant professor at Michigan State University, College of Human Ecology.

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#### **PROGRAM**

#### **Module 1: Introduction**

Review Syllabus and Course Structure, Grading, and Expectations

The Primary Job of a Project Manager How Do Project Managers Communicate?

# Module 2: Project Management Team and Process Management Concepts

Primary Role of Team Managers
Problems Traced to a Weak/Ineffective Project
Management System

Organization Life Cycle Curve

**Project Delivery Systems and Methods** 

Impact on Construction Costs

Client Selection of Design Consultants

Owner/Client Concerns, Needs, & Role

# Module 3: Planning and Management Concepts for Project Managers

Long-Range Planning Process-Elements Decision-Making Management Concepts Strategic Project Management Plan

#### Module 4: The Project Team Manager

Team Manager Characteristics and Responsibilities RFP/RFQ Preparation/Fee Determination and Negotiation

Role of Design Firm Project Managers in the Marketing Process

Delegation Techniques, Leveling Workload Developing Training and Mentoring Programs

#### **Module 5: Soft Skills**

Time Management

**Preparing and Editing Written Materials** 

Public Speaking Listening Skills Successful Negotiating

#### Module 6: Working with Engineering/ Architectural Firms

Owner/Client Criteria for Selecting A/E Consultants
Factors Impacting Traditional A/E Consultants
External Constraints on A/E Designers
Project Phases and Personnel Responsibilities
Project Development Steps
Basic Financial Model for Design Firms
Profit Planning for Design Firms

# Module 7: Scoping, Budgeting, Monitoring, and Billing

Project Administration and Notebooks
Project Manager Manuals, Development and Content

#### Module 8: Project Quality/Risk Management/Other Topics

Concepts: Quality and Risk Management

Quality Assurance Programs

Peer Review Programs

Value Engineering

Commissioning/Partnering

Project Closeout and Client Satisfaction/Feedback

**Building Information Modeling (BIM)** 

**Peer Review Programs** 

### Module 9: Staffing and Scheduling

Staffing Issues

Project Scheduling and Planning

Responsibilities of a Project Manager in Preparing a Plan

Benefits and Limitations of Project Schedule Software

### For more info and to register —

Visit programs.acec.org/pm-ecourse2019 Email education@acec.org