CONSTRUCTION PROJECT MANAGEMENT

PROGRAM INTRODUCTION
Humans have been building homes and other structures for thousands of years. Yet the construction industry is still filled with risk. Last minute customer changes, regulatory issues, and workforce challenges can squeeze the margins on even the most promising of jobs.

Project management is the best protection against risk. Skilled project managers have the tools and abilities to identify and control the variables that are key to bringing construction projects in on time and within budget.

Broad College of Business is offering Construction Project Management as a one-day program to help participants: estimate project scope; make reliable cost and time quote; mitigate risks; and control execution...even as unforeseen issues arise!

KEY LEARNING OUTCOMES
After attending this program, participants will be able to:
• Determine project scope and estimate resource needs
• Build project plans with clear milestones and accountability
• Identify risks and devise contingencies
• Monitor resources and costs during construction
• Protect their companies against scope changes and unforeseen delays
• Close out projects on time and on budget

DECEMBER 3, 2019
9 a.m. - 4:30 p.m.

LOCATION
MICHIGAN STATE UNIVERSITY
The James B. Henry Center for Executive Development
3535 Forest Road Lansing, Michigan, 48910

PROGRAM COST
$695 for full program tuition, which includes continental breakfast, lunch and course materials.
$595 for early bird registration, which is available until November 3, 2019.

REGISTER
BROAD.MSU.EDU/EXECUTIVE-EDUCATION/

CONTACT
EXECUTIVE DEVELOPMENT PROGRAMS
edp@broad.msu.edu
517-353-8711

WHO WILL BUILD TOMORROW’S BUSINESS? SPARTANS WILL.
WHO SHOULD ATTEND
This program is designed for construction project managers, engineers, architects, estimators, accountants, contract managers and contractors. Principals, executives and managers from small to mid-size companies will benefit.

PROGRAM SCHEDULE
I. Introduction
   • What is a project?
   • What is project management?
   • Project management and the construction business

II. Construction Project Planning
   • Clarifying project scope
   • Developing the work breakdown structure
   • Project estimating
   • Responsibility assignment matrix

III. Project Execution
   • Schedule development
   • Managing the critical path
   • Monitoring and responding to risks
   • Execution monitoring and control
   • Performance reporting

IV. Project Success
   • Issues and delays management
   • Change control
   • Project closure

MISSION OF THE BROAD COLLEGE
We create and disseminate knowledge through collaborative relationships while developing transformational leaders who make business happen.

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“"The Instructor was very knowledgeable and interesting, easy to follow and keep up with. Also very funny.”
- Project Engineer, Post Consumer Brands

“Enjoyed the presentation...really helped to understand the process.”
- Construction Estimator, ACME Enterprises