# Establishing Effective Capital Cost & Schedule Processes

Learn key cost and schedule estimating practices to make the most effective use of capital.

## **COURSE SUMMARY**

Setting attainable cost and schedule targets is an important consideration in making capital investment decisions. Most organizations have more opportunities than they have funds to invest. This virtual training course shares Best Practices for setting accurate and reliable cost and schedule targets for capital projects, based on years of quantitative research conducted by Independent Project Analysis (IPA). Project professionals emerge from the course with an understanding of how these key practices can be implemented to improve the way their organizations plan and execute capital projects.

# FORMAT AND STRUCTURE

This is an online, instructor-led course delivered via WebEx Training Center in five separate 2-hour sessions (see below for available dates and times). Participation in all sessions is required for course completion. Each session is presented live with interactive class exercises and discussions. The topics covered in each session are listed on the next page.

# **AVAILABLE DATES & TIMES**

Dates	Times	Language	Fee	Click to Register
May 17-21	9 a.m. to 11 a.m. (UTC-4)	English	US\$1,000	REGISTER



## **KEY BENEFITS**

**Understand** the elements of high-quality cost and schedule estimates

**Identify** what drives needed contingency

**Acquire** skills on handling escalation in cost estimates

Learn to integrate cost estimates and project execution plans, and the methods and techniques to validate cost and schedule estimates

Why the IPA Institute? The IPA Institute is the training and education division of Independent Project Analysis (IPA), the world's leading advisory firm on capital projects. Our courses equip industry leaders and capital project practitioners with Best Practices for projects, portfolio, and project system management/delivery. All course instruction, presentations, and supplementary course materials are rooted in IPA's unparalleled capital project knowledge. 2020 © Independent Project Analysis, Inc. *Excellence Through Measurement*<sup>™</sup>

#### **REQUEST INFO**

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#### **COURSE TOPICS**

Session 1	Introduction	
	Cost Estimating Overview	
Session 2	Cost Estimating Quality	
Session 3	Validation and Metrics	
Session 4	Project Scheduling	
Session 5	Cost & Schedule Integration Using the Project Work Breakdown Structure (WBS)	

#### WHO SHOULD ATTEND?

This course is intended for advanced entry-level representatives from owner companies and sponsor organizations who possess a basic understanding of cost and schedule estimate preparation. This includes project managers; cost estimators; cost controls and project schedules specialists; and project professionals who have direct interaction with the project controls function.

#### **COURSE BACKGROUND**

All course instruction, presentations, and supplementary course materials are rooted in IPA's decades of experience evaluating project and project systems and conducting quantitative research into capital project issues and trends. IPA maintains a proprietary database with information on thousands of projects on which to base its analyses and studies.



www.ipaglobal.com