

COURSE OFFERING

Integrated Master Scheduling Using Microsoft Project

LOGISTICS

Duration

16 Hours

Delivery

Instructor-led (in-person or online)

Student PCs are required for hands-on participation and student exercises

Class Size

Up to 15 Students

Prerequisites

A basic familiarity with Microsoft Project is recommended but not required



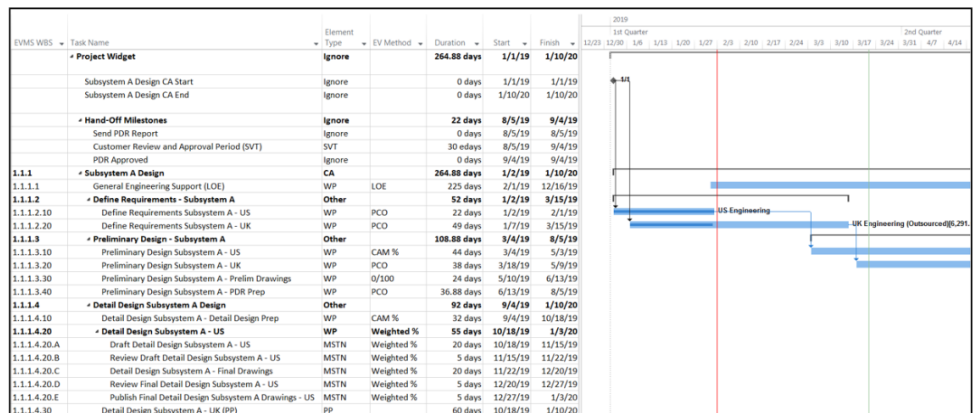
WHY TAKE THIS COURSE?

This course introduces students to building an Integrated Master Schedule (IMS) in Microsoft Project that conforms to federal contract reporting standards and industry best-practices.

WHO WILL BENEFIT?

Project Managers or Schedulers building and maintaining Microsoft Project schedules to manage federal government contracts or to interface with Earned Value Management (EVM) software (such as Deltek Cobra, EVMS forProject or similar software).

Anyone who wants to learn how to schedule in Microsoft Project using best practices from the NDIA Planning & Scheduling Excellence Guide (PASEG), or GAO Scheduling Guide.



WHAT WILL I LEARN?

- Create an Integrated Master Schedule (IMS) using Microsoft Project using good scheduling practices
- Configure options for ideal critical path scheduling calculations
- Structure the schedule to align with a Contract Work Breakdown Structure (CWBS)
- Model Control Account schedules with supporting Work Packages and Planning Packages
- Identify contract and other critical program milestones and integrate the schedule to forecast delivery dates
- Utilize a shared resource pool (Microsoft Project) or enterprise resource pool (Project Online/Server)
- Assign resources and establish a baseline
- Validate schedule integrity using the DCMA 14-point analysis
- Update schedule progress (with or without actuals) and forecast
- Analyze the outcomes of schedule revisions
- Analyze schedule and resource forecasts

PINNACLE TRAINING

Pinnacle offers a wide variety of training options, from introductory classes to advanced project and portfolio management concepts, including Earned Value Management (EVM), as well as vendor partner software training. We specialize in developing customized training solutions to fit your organizational needs.

What sets Pinnacle's training methodology and process apart from others in the industry is an increase in user adoption of processes and tools. Because we understand that providing training relevant to users' roles and responsibilities is critical to ensure successful implementations of EVM, project management tools, and maintaining internal best practices, we can tailor them to your unique business environment. This enables you to put it into practice right away, realizing the ROI much faster than traditional off the shelf courses.

Our team-based workshops are a great way for your project execution team to learn and understand essential project management concepts.

Visit pinnaclemanagement.com/training for more offerings.

ABOUT PINNACLE

Founded in 1993, Pinnacle supports a world-wide client base, through a staff of experienced professionals and a network of strategic partners.

Throughout our history we have successfully delivered hundreds of client engagements, helping our clients across all industries improve their organizational performance and deliver better results.

Specializing in enterprise-wide management systems, our core focuses are Enterprise Project Management (EPM), Integrated Program/Project Management (IPM), Earned Value Management (EVM) and Project Portfolio Management (PPM).

We provide a range of value focused and results driven professional services through our consulting and training, federal, and commercial outsourcing service lines.



Pinnacle Management Systems, Inc.
50 Culpeper Street, Suite 2
Warrenton, VA 20186

Telephone: (888) 975 - 1119
info@pinnaclemanagement.com
www.pinnaclemanagement.com