



Project Management in the Pharmaceutical Industry
Virtual Training Program
September 13 - 15, 2021

Monday, September 13, 2021 – Program Day 1

Session times listed in EDT

**Session
No.**

11:00 – 11:30 AM

PERI Welcome & Course Introduction

Lauren Kirk
PERI Education Director

David Fritsch, MBA – *Course Faculty*
Project Management Consultant, Fritsch Consulting of MA
Senior Director, Head of F&E, Strategic Programs and PMO at Resilience
Adjunct Faculty, Olin Business School, Washington University – St. Louis

11:30 AM – 12:15 PM

Introduction to Pharmaceutical Project Management

1

- Areas of Project Management
 - Development – Clinical to Commercial
 - Capital Investment
 - Sustaining and Continuous Improvement
 - Product Life Cycle
- Introduction of Project Management Institute (PMI) Project Management Model and Roles
- Phase Gate Models

12:15 – 1:00 PM

Break #1 (Lunch)

1:00 – 2:00 PM

Introduction to Pharmaceutical Project Management (continued)

1

- Areas of Project Management
 - Development – Clinical to Commercial
 - Capital Investment
 - Sustaining and Continuous Improvement
 - Product Life Cycle
- Unique Challenges with Pharmaceutical Project Management
- Collect Opportunities or Hot Spots to cover during Course from Students

2:00 – 2:15 PM

Break #2 (Stretch Break)

Program Day 1 continued: Monday, September 13, 2021 (continued)

Session times listed in EDT

**Session
No.**

2:15 PM – 3:30 PM

Initiating and Planning Phase

- *Practical Exercise* – Development of Project Scope and Execution Needs
 - Develop Charter
 - Identify Stakeholders
- Project Management Plan
 - Requirements
 - Define Tasks/Resources
 - Estimate Durations
 - Budget

2

3:30 – 3:45 PM

Break # 3 (Stretch Break)

[within your group, decide what works best as a break point, key is to be back with the class at 3:45pm]

3:45 – 4:45 PM

Enhance the Plan – Get your project approved!

- Born Lean
- Schedule/Task Optimization
- Challenges of Scope Definition and Scope Creep

3

4:45 – 5:00 PM

End of Day One

- Review key concepts
- Address questions and learning goals

Tuesday, September 14, 2021 – Program Day 2

Session times listed in EDT

**Session
No.**

11:00 – 11:15 AM

Day Two Overview, Welcome

Lauren Kirk
PERI Education Director

11:15 AM – 12:15 PM

Enhance the Plan – Get your project approved! (continued)

- Born Lean
- Schedule/Task Optimization
- Challenges of Scope Definition and Scope Creep

3

12:15 – 1:00 PM

Break #1 (Lunch)

1:00 – 2:30 PM

Execution: Building and Leading Effective Project Teams

- Introduction of the Project Sherpa
- Leading with indirect authority
- Hard and Soft Skills/Communication Skills
- Understanding Type – Personalities and Behaviors
- Introduce Performance Discussion Exercise

4

Program Day 2 continued: Tuesday, September 14, 2021 (continued)

Session times listed in EDT

**Session
No.**

2:30 – 2:45 PM

Break #2 (Stretch Break)

2:45 – 3:45 PM

Executing, Monitoring, and Controlling

5

- Governance Methods
 - Steering Committee
 - PMO
 - Sponsor
 - Team
- Governance Tools
 - Daily Meetings/Scrum/KPIs
 - Weekly/Monthly Reports
 - Obeya Room/War Room
 - Costs and Earned Value/Project KPIs

3:45 – 3:55 PM

Break #3 (Stretch Break)

3:55 – 4:55 PM

Executing, Monitoring, and Controlling (continued)

5

- Governance Methods
 - Steering Committee
 - PMO
 - Sponsor
 - Team
- Governance Tools
 - Daily Meetings/Scrum/KPIs
 - Weekly/Monthly Reports
 - Obeya Room/War Room
 - Costs and Earned Value/Project KPIs

4:55 – 5:00 PM

End of Day Two

- Review key concepts
- Address questions and learning goals

Wednesday, September 15, 2021 – Program Day 3

Session times listed in EDT

**Session
No.**

11:00 – 11:15 AM

Day Three Overview, Welcome

Lauren Kirk
PERI Education Director

11:15 AM – 12:15 PM

Effective Communication

6

- Message Mapping
- *Practical Exercise:* Develop Elevator Speech of Project Benefit

Program Day 3 continued: Wednesday, September 15, 2021 (continued)

Session times listed in EDT

**Session
No.**

12:15 – 1:15 PM

Break #1 (Lunch)

1:15 PM – 2:15 PM

Effective Communication (continued)

- Message Mapping
- *Practical Exercise:* Develop Elevator Speech of Project Benefits
- Use of message mapping in Strategic Communications

6

2:15 – 2:30 PM

Break #2 (Stretch Break)

2:30 – 3:45 PM

Managing Risks & Deliverables

- Risk Management in Pharma
- Risk Management approach for Projects
- Handling Adversity
- *Performance Discussion Exercise:* Handling Project Team Member's Performance

7

3:45 – 4:00 PM

Break #3 (Stretch Break)

4:00 – 5:00 PM

Alliance Management Discussion

- The role of Project Management in Alliance Management

8

Project Closing and After-Action Reporting

- Integrating Lessons Learned throughout the Project

5:00 PM

End of Course



Project Management in the Pharmaceutical Industry

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Course Overview

This course provides a comprehensive overview of the importance of project management across the various drug development stages and organizational areas within a pharmaceutical company. The course lays a solid foundation for professionals transitioning into a project management role, while also offering new tools and strategies to seasoned managers looking to improve their efficiency, effectiveness and communication across their programs and projects.

Through interactive presentations, discussions, and workshops, course participants learn how to manage different types of programs and projects typical in a global pharmaceutical environment. From the hard skills in project management—planning, scheduling, scope management, risk & issue management, resource planning, and budget oversight—to the softer skills of team leadership, relationship management, effective communication, and negotiation and influence, this valuable course covers everything a project manager needs in order to be successful in today's pharmaceutical organizations.

Course Objectives

Upon completion of this course, participants should be able to:

- Describe the full product lifecycle in the pharmaceutical industry, and how the varied roles in project/program management drive performance and mitigates risk to the organization
- Demonstrate how project management principles and techniques are applied to the lifecycle and organizational operations to streamline optimal delivery
- Construct and manage more effective, high-performing project teams
- Evaluate risks and issues well in advance, and to effectively mitigate and/or resolve them promptly

Course Faculty

David Fritsch, MBA

Project Management Consultant

Senior Director, Head of F&E, Strategic Programs, PMO, *Resilience*

Adjunct Faculty, Olin Business School, *Washington University – St. Louis*