Who should attend (Audience)

This course is intended for IT Project Managers and other IT Professionals who want to boost the performance of their projects, products, and organization with Lean-Agile techniques.

What is this course about?

Agile and Lean techniques are being adopted at a fast pace. Those techniques initially proven in manufacturing (Lean manufacturing) and IT (Agile software development) are now being implemented by all functions and disciplines within organizations.

This course offers both a hands-on experience with Lean-Agile and a guide to implementing the key principles of modern management techniques. You are provided with a practical toolkit of Lean-Agile techniques and learn how to apply Lean-Agile within the various departments and functions of the enterprise. You also learn to embrace a continuous improvement program and engage colleagues in adopting the Lean-Agile culture.

This course qualifies for

1.8 CEUs
17 NASBA CPEs
17 PMI PDUs
PMI Claim Code: 1154DLZULH

Technology used during course

- AnyWare Classes use Zoom
- SkyTap Virtual Machines

Recommended prerequisites

- None

Previous knowledge & experience needed

- None
Course Details

Chapter 1: Introduction to Lean-Agile Principles
- Objectives of Lean-Agile
- Agile and Lean Principles
- Applicability
- Lead-Agile Governance

Chapter 2: Running Agile Projects
- Objectives of Agile Project Management
- Planning and Timelines
- Running the Iteration
- Experimentations

Chapter 3: Agile Enterprise Governance
- Program Governance
- Portfolio Governance
- Value Capture
- Handoffs and Integration

Chapter 4: Lean Operation Management
- Defining the Value Chain
- The Theory of Constraints
- Waste Removal
- Managing the Value Chain

Chapter 5: Team Power
- Talent Management
- Transitioning and Scaling

Chapter 6: Continuous Improvement
- Quality
- Continuous Improvement
- Innovations

Chapter 7: Toward a New Culture
- Lean-Agile in the Industry
- The Lean-Agile Enterprise
- Product Development
- Lean-Agile Transformation
- Accelerators and Pitfalls

Chapter 8: Course Summary
Common Questions – Attendance Policy, Contacts

**What is the Attendance Policy for IT Academy Classes?**
IT Academy attendees are expected to adjust their work schedule to match the IT Academy class hours of 8:00am – 4:00pm. 100% attendance is expected in each IT Academy class. Missing time in class may result in the following:

- **No Show**=Employees who do not show up for class or arrive more than one (1) hour after the start of class will be advised to reschedule for the next available course.
- **Incomplete**=Employees missing a half day or more of class-any day of class-will be advised to reschedule for the next available course. Employees not available to sit for the post-test will be considered incomplete.

**AnyWare Technical Support contact?**
AnyWare@LearningTree.com, 1-877-653-8733

**IT Academy Classroom Point of Contact?**
Christopher Marsh, Christopher.marsh@tn.gov, 615-532-5517

**How do I access the new My IT Academy Portal?**
1. Log into Edison
2. ELM Learning Home Page
3. Quick Links
4. My IT Academy (last link under Quick Link)

**For more FAQs visit the IT Academy AEM Site**