



LEADERSHIP LEARNING JOURNEYS IN SOFTWARE

**Learning and certification
paths for directors,
managers, and organizational
leaders in agile, DevOps,
and software testing/QA.**

For more information or to schedule a personal consultation:

Stephanie Fender, Senior Learning & Coaching Advocate
Stephanie.Fender@Coveros.com

Samantha Jeantel, Online Learning & Coaching Advocate
Samantha.Jeantel@Coveros.com



UNLOCK YOUR FULL POTENTIAL WITH LEARNING JOURNEYS

At Coveros, we believe that successful transformations and software improvement begins with leaders. Our learning journeys improve leadership core competencies and equip leaders to accelerate the transformation of enterprises, organizations, teams, and/or individuals. We deliver this learning through a combination of collaborative training courses and hands-on coaching led by our senior engineers and leaders.

For more than thirty years, Coveros companies have helped thousands of organizations reach their goals of producing high-value and high-quality software. We want to be a trusted adviser for your team and your enterprise with our hands-on coaching and consulting, our immersive learning experiences, and our innovative custom solutions.

If you have any questions about our learning journeys or would like to speak to one of our professionals about creating a custom curriculum for you or your teams, schedule an appointment with one of our Learning and Coaching Advocates by calling 929.777.8102.



LEARNING JOURNEY

Agile & DevOps Transformation

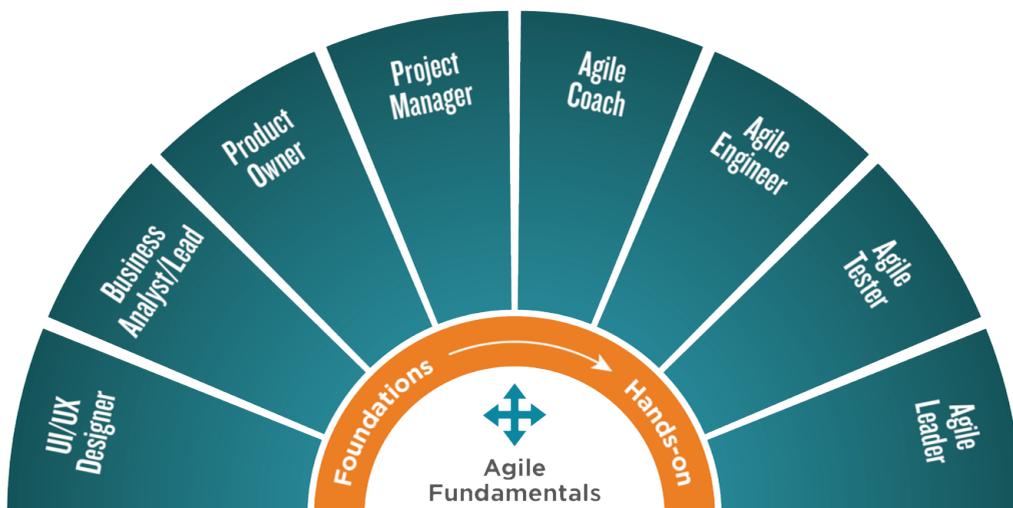
START HERE

Agile & DevOps Leadership Workshop

This highly interactive workshop helps executives and organizational leaders tackle agile and DevOps transformation challenges and teaches how to successfully take agile and DevOps to the next level in your organization.

Key concepts introduced and discussed include:

- Agile and DevOps values and principles
- Value stream identification and mapping
- Industry best implementation practices and methodologies
- Successful organizational models for agile and DevOps
- Transformational leadership characteristics
- How to lead culture change



Agile Training Curriculum Overview



LEARNING JOURNEY

Testing/QA Manager

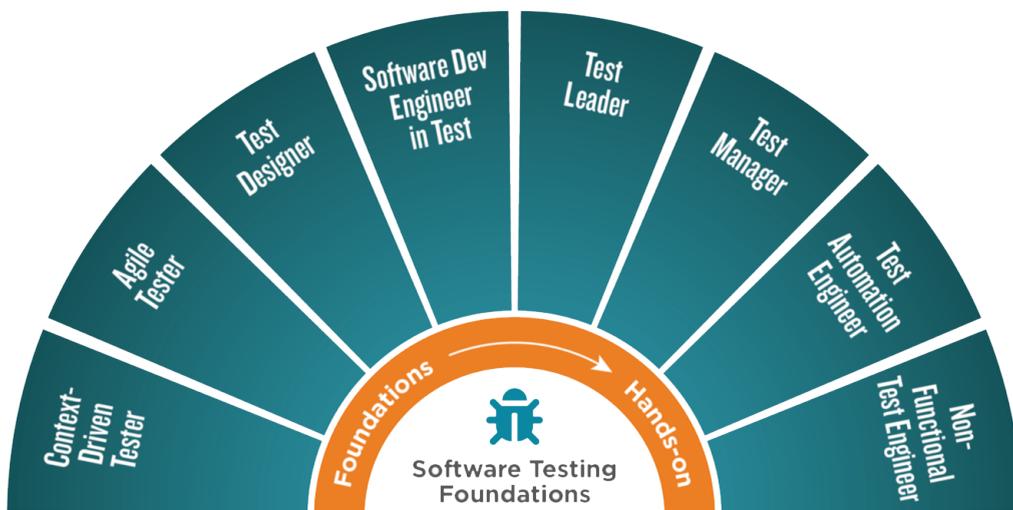
START HERE

Advanced Tester Certification—Test Manager

The course focuses on areas vital for successful test management: foundations of software testing, test management, standards and test improvement processes, and people skills.

Key concepts introduced and discussed include:

- Integrating testing into your software development process
- Establishing a robust test strategy and approach
- Planning, estimating, and scheduling the testing effort
- Measuring test effectiveness and test project progress
- Evaluating and improving your test process
- Developing new skills to mentor and coach your test teams



Software Testing Curriculum Overview



LEARNING JOURNEY

Project/Program Manager

Agile and DevOps

- *Team Training*

- **From Fragile to Agile: Practical Approaches to Adopting Agile and Foundations of DevOps**

- Foundational learning for all team members designed to enhance skills and insights needed for successful transformation .

- **SAFe for Teams**

- Learn the essential concepts and tools of effective agile teams and gain real-world, practical insights to help your teams scale agile.

- **BDD for Leaders**

- Explore the key concepts of Behavior-Driven Development (BDD), including business and team effects, participant roles, difficulties and traps, and more in this one-day, foundational course.

- **Leading SAFe—SAFe Agilist (SA) Certification**

- Designed for organizational leaders and change agents, this course introduces the Scaled Agile Framework® (SAFe) and provides the tools necessary to lead an enterprise agile transformation using the lean and product flow principles of SAFe.

- *Product Owner Training*

- **SAFe Product Owner**

- Learn the essential concepts and tools of effective agile product ownership.

- *Scrum Master Training*

- **SAFe Scrum Master**

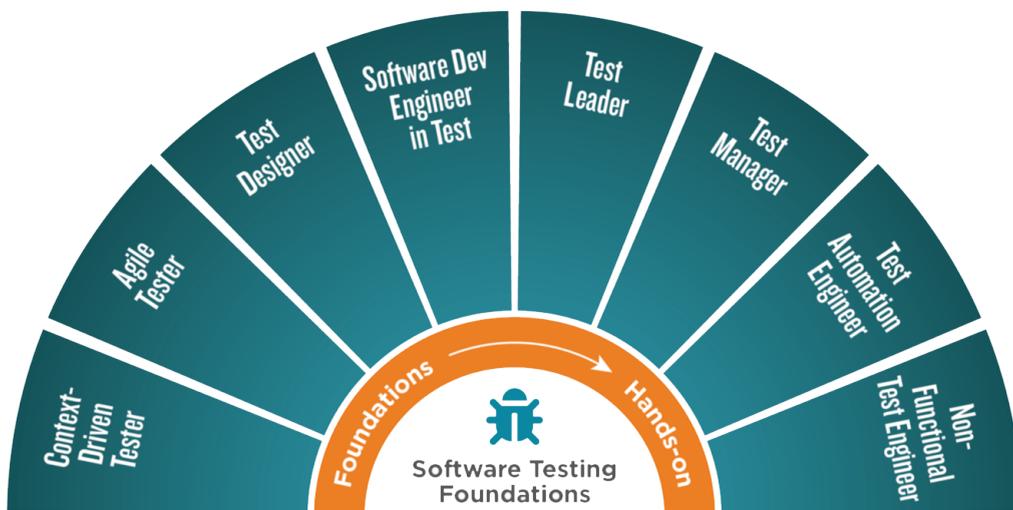
- Gain the skills and resources necessary to be an effective servant leader of an agile team.



LEARNING JOURNEY

Test/QA Manager

- **Essential Test Management and Planning**
Learn how to achieve a consensus on important test strategy issues such as resource allocation, risk prioritization, automation, and more.
- **Quality and Testing Measures and Metrics**
Develop a testing and quality measurement and metrics plan specifically tailored to your organization in this hands-on course that addresses common metrics—measures of product quality, defect removal efficiency, test effectiveness, defect arrival rate, and testing status.
- **Implementing BDD and TDD**
Providing practical experience with the techniques of Behavior-Driven Development (BDD) and Test-Driven Development (TDD), this hands-on course covers business and team effects, participant roles, difficulties and traps, and more.



Software Testing Curriculum Overview



LEARNING JOURNEY

Continued Learning and Certification

- **From Fragile to Agile: Practical Approaches to Adopting Agile**

Learn what agile is all about, why agile works, and how to effectively plan and develop software using agile principles. Upon completion of this course, successful attendees are certified by the International Consortium for Agile (ICAgile), awarded the ICAgile Professional designation (ICP).

- **Foundations of DevOps—ICAgile Certification**

Learn to avoid the common mistakes of DevOps implementations and to leverage DevOps best practices. Successful attendees are certified by the International Consortium for Agile and awarded the ICAgile Professional Foundation of DevOps (ICP-FDO) designation.

- **ISTQB Software Tester Certification**

Foundation-Level, Agile Tester, Test Manager, Test Automation Engineer, Test Analyst, Technical Test Analyst

Accredited training for the ISTQB® Certified Tester—Foundation Level (CTFL) certification, including the ASTQB Proficiency Distinction™, as well as accredited training for the the most requested ISTQB Advanced Tester Certification tracks.

- **SAFe Certifications**

SAFe for Teams • Leading SAFe—Scaled Agilist (SA Certification) • SAFe Scrum Master • SAFe Product Owner

These certifications validate knowledge in applying the Scaled Agile Framework® and product development flow principles in enterprise software development.