



AGILE LEARNING JOURNEYS

**Learning and certification
paths for developers,
testers, project managers,
and organizational leaders**

For more information or to schedule a personal consultation:

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

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



UNLOCK YOUR FULL POTENTIAL WITH LEARNING JOURNEYS

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.

We developed learning journeys to present a series of courses that can move an enterprise, organization, team, and/or individuals from their current state to a new, more skilled state and thus, accelerate delivery. Using hands-on learning, these curricula develop both process knowledge and technical skills to impart best practices for the software development industry.

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

Foundational Learning

START HERE

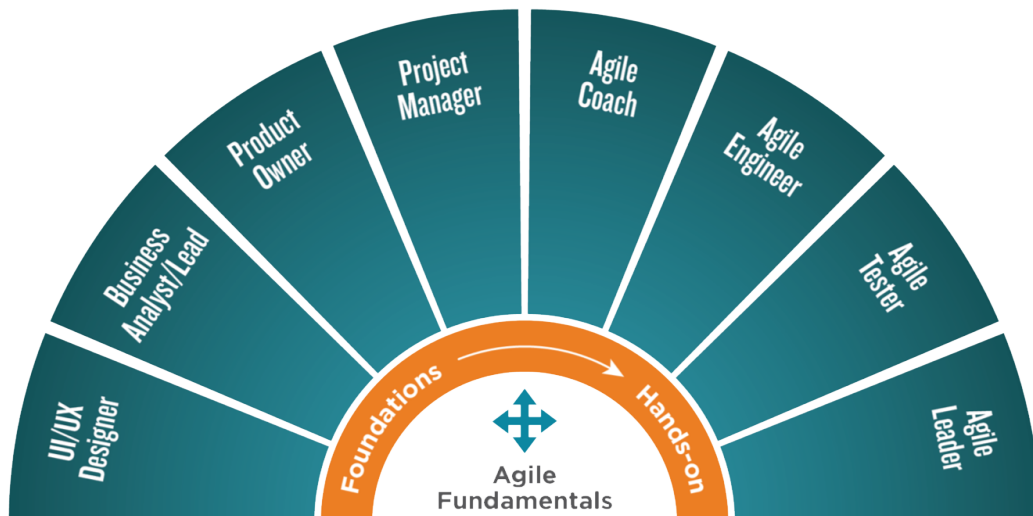
From Fragile to Agile: A Pragmatic Approach to Adopting Agile

Learn what agile is all about, why agile works, and how to effectively plan and develop software using agile principles.

This fundamental course presents a roadmap for how to get started with agile along with practical advice. It introduces agile software development concepts and teaches how to make them work. Learn to apply techniques and practices through a running case study.

Key concepts that will be introduced and discussed include:

- Managing requirements using agile
- Defining and estimating user stories
- Building a release plan
- Using Scrum-based project management
- Delivering software using Extreme Programming



Agile Training Curriculum Overview



LEARNING JOURNEY

Developer / Software Engineer

- **Engineering Agility**

Learn to develop better code with less effort and fewer defects and get hands-on experience with TDD, BDD, collaborative development, and the build process in this workshop-style course.

- **Software Testing Bootcamp**

This course provides a framework for all activities in successful testing and is applicable for both testing roles and developers on agile projects.

- **Fundamentals of Test Automation**

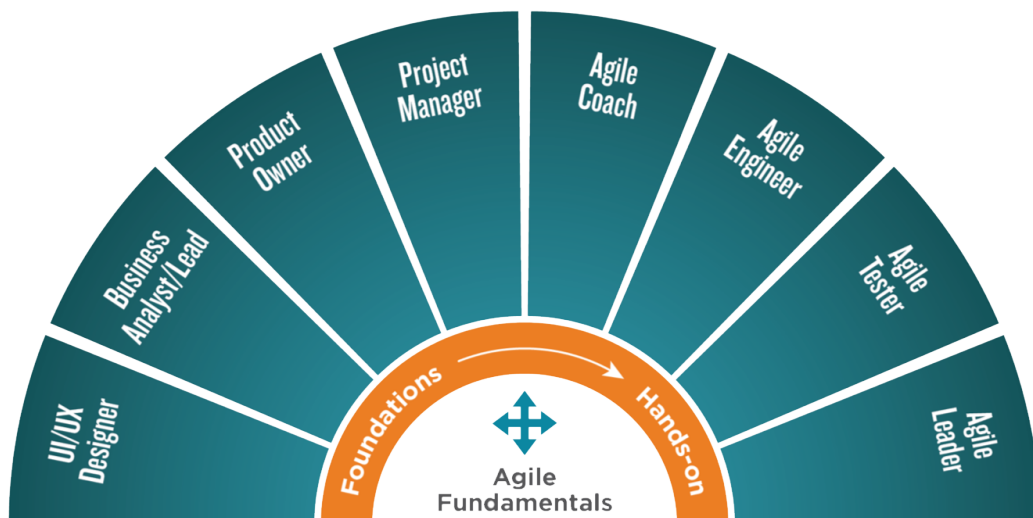
Learn to build solid test automation the right way in this hands-on course designed for professionals in development and testing roles.

- **Agile Unit Testing Workshop**

Gain hands-on experience with unit test design, implementation, and execution in this two-day course for developers and agile team members involved with testing.

- **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.



Agile Training Curriculum Overview



LEARNING JOURNEY

Agile Tester

- **Agile Tester Certification**

Learn the role of the tester in an agile team and explore agile testing processes in an interactive workshop.

- **Agile Test Automation—ICAgile**

Explore the many ways automation supports agile testing in this course with real-world, vendor-neutral examples of agile test automation approaches and tools.

- **Fundamentals of Test Automation**

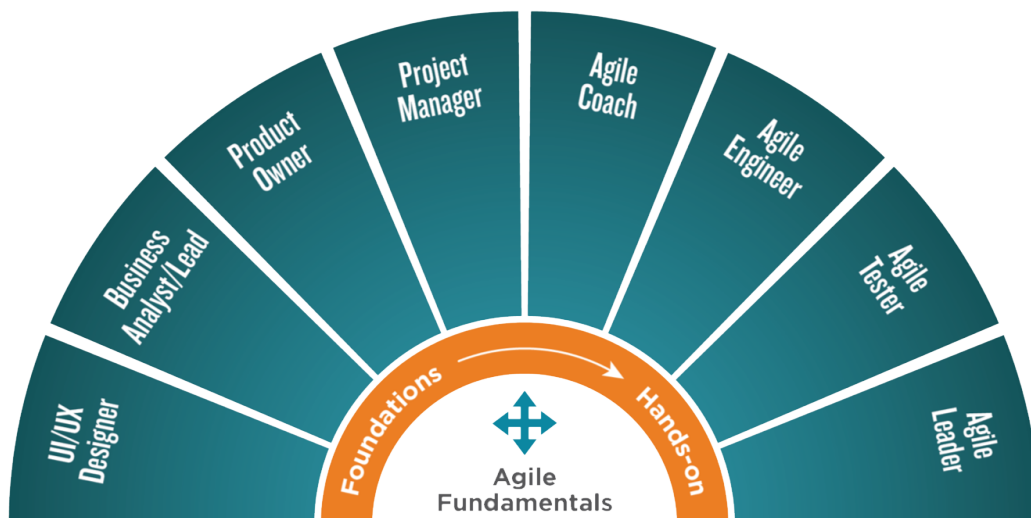
Learn to build solid test automation the right way in this hands-on course designed for professionals in development and testing roles..

- **Security Testing for Test Professionals**

Explore security testing in an interactive workshop setting. This course is appropriate for software development and testing professionals who want to begin doing security testing as part of their assurance activities.

- **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.



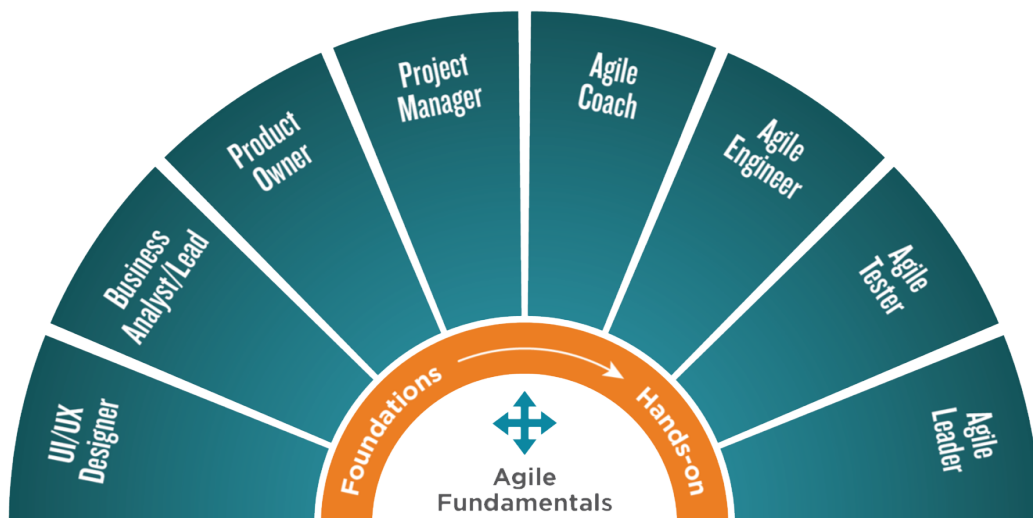
Agile Training Curriculum Overview



LEARNING JOURNEY

Agile Project Manager

- *Team Training*
SAFe for Teams
Learn the essential concepts and tools of effective agile teams and gain real-world, practical insights to help your team start their agile journey.
- *Scrum Master Training*
SAFe Scrum Master
Gain the skills and resources necessary to be an effective servant leader of an agile team.
- **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 foundational course.
- **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.



Agile Training Curriculum Overview



LEARNING JOURNEY

Agile Leader

- **Agile & DevOps Leadership Workshop**

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

- *Team Training*
SAFe for Teams

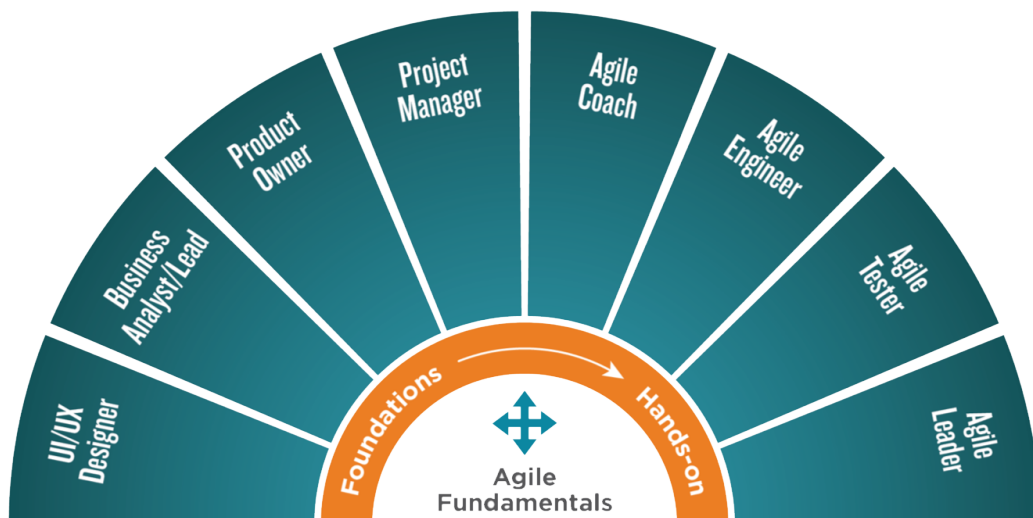
Learn the essential concepts and tools of effective agile teams and gain real-world, practical insights to help your team start their agile journey.

- **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.



Agile Training Curriculum Overview



LEARNING JOURNEY

Continued Learning and Certification for Agile Roles

- **From Fragile to Agile: A Pragmatic Approach to Adopting Agile**

Accredited for the International Consortium for Agile (ICAgile) and awarded the ICAgile Certified Professional designation (ICP).

- **Engineering Agility**

Accredited for the ICAgile Certified Professional: Agile Programming (ICP-PRG).

- **Agile Test Automation—ICAgile**

Accredited the ICAgile Certified Professional in Agile Test Automation (ICP-ATA).

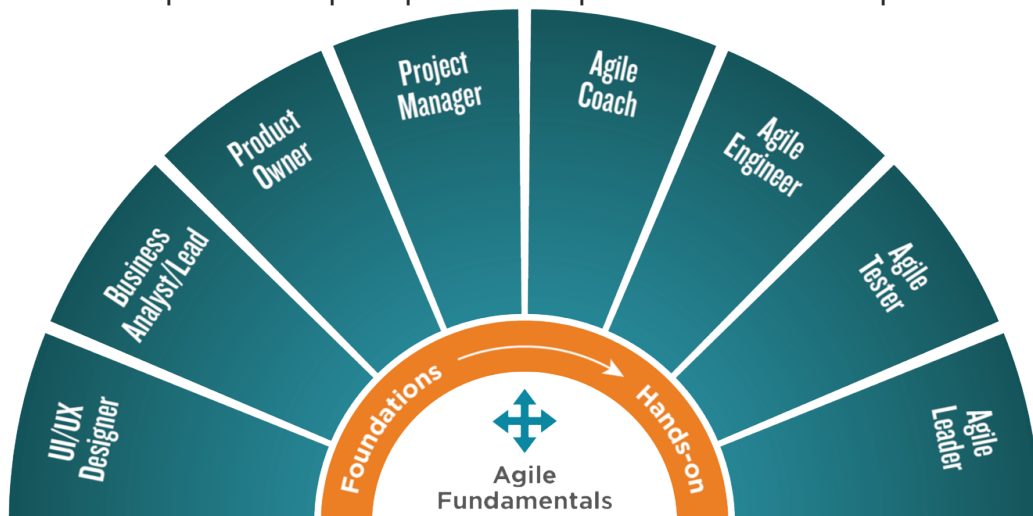
- **Agile Tester Certification**

Accredited for the ICAgile Certified Professional in Agile Testing (ICP-TST) designation. This course is also accredited for the ISTQB® Foundation Level Agile Extension exam.

- *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.



Agile Training Curriculum Overview