CAVALRY
EMPOWERING THE NEXT GENERATION

- Financial Project Management Course Outline

Program Outline Part I: Project Management Ready – 7 Weeks

	Community Service Projects	Project Management Ready Financial Project Management Training	Project Management – Financial Project Management Practicum	Total Hours
Week 1: Project Management Terms, Project Management Planning, Project Baselines, Ethics in project Management and Stakeholder Register, Change Management, Breakdown Structures and Stakeholder Analysis		6 hours	10-24 hours	16-30 hours
Week 2: Tools for Project Management and Project Management Types; Stakeholder Roles, Communication Plans, and Project Requirements Gathering; Tools for Requirements Gathering, Project Road Maps, Traceability Matrix, Product and Sprint Back Log		6 hours	10-24 hours	16-30 hours
Week 3: Traditional Versus Waterfall Methodologies and Project Scheduling; Project Scheduling Resource and Time Estimations; Work Breakdown Structures, Schedule Dependencies, and Critical Path		6 hours	10-24 hours	16-30 hours
Week 4: Project Controls and Project Economic Models; Agile Project Management, Agile Framework, and Pros/ Cons Of Agile Project: Agile Metrics, Roles, & Responsibilities, Best Practices For The Agile Team, and Monitoring, Agile Projects; Agile Frameworks, Agile Project Management Deliverables, and Vertical Task Decomposition		6 hours	10-24 hours	16-30 hours
Week 5: Lead A Project; Practice Project Ready Exams	20 hours	10 hours		30 hours
Week 6: Lead A Project; Practice Project Ready Exams	20 hours	10 hours		30 hours
Week 7: Practice Exam and Project Ready Certification Exam		27 hours	3 hours	30 hours

Program Outline Part II: CAPM – Financial Project Management 7 Weeks

	Community Service Projects	Financial Project Management CAPM Training	Financial Project Management Application	Total Hours
Domain 1 Project Management Fundamentals and Core Concepts				
Week 8: Task 1 - Demonstrate an understanding of the various project life cycles and processes. Task 2: Demonstrate an understanding of project management planning. Task 3: Demonstrate an understanding of project roles and responsibilities.		6 hours	10-24 hours	16-30 hours
Week 9: Task 4: Determine how to follow and execute planned strategies or frameworks (e.g., communication, risks, etc.). Task 5: Demonstrate an understanding of common problem-solving tools and techniques		6 hours	10-24 hours	16-30 hours
Domain 2 Predictive, Plan-Based Methodologies				
Week 10: Task 1: Explain when it is appropriate to use a predictive, plan-based approach. Task 2: Demonstrate an understanding of a project management plan schedule. Task 3: Determine how to document project controls of predictive, plan- based projects.		6 hours	10-24 hours	16-30 hours
Domain 3 Agile Frameworks/Methodologies				
Week 11: Task 1: Explain when it is appropriate to use an adaptive approach Task 2: Determine how to plan project iterations. Task 3: Determine how to document project controls for an adaptive project. Task 4: Explain the components of an adaptive plan. Task 5: Determine how to prepare and execute task management steps.		6 hours	10-24 hours	16-30 hours
Domain 4 Business Analysis Frameworks				

Week 12:		6 hours	10-24 hours	16-30 hours
Task 1: Demonstrate an understanding of business analysis (BA) roles and responsibilities. Task 2: Determine how to conduct stakeholder communication. Task 3: Determine how to gather requirements Task 4: Demonstrate an understanding of product roadmaps. Task 5: Determine how project methodologies influence business analysis processes. Task 6: Validate requirements through product delivery				
Week 13: Lead A Project, Practice Exam	20 hours	10 hours		30 hours
Week 14: Practice Exam & Certification Exam		27 hours	3 hours	30 hours

Financial Project Management Specialization 20 Weeks

Program Outline Disciplined Agile Scrum Master (DASM):

	Project Management DASM Training	Project Management Lesson Application/ Apprenticeship	Project Management DASM Training + Lesson Application
Foundations of Agile			
Week 1: Task 1: Understand the Agile mindset	2 hours	20-30 hours	22-32 hours
Week 2: Task 2: Differentiate between the iterative ceremonies.	2 hours	20-30 hours	22-32 hours
Week 3: Task 3: Define user stories	2 hours	20-30 hours	22-32 hours
Foundations of Lean			
Week 4: Task 1: Understand the principles of Lean.	2 hours	20-30 hours	22-32 hours
Week 5: Task 2: Recognize how to optimize lean delivery.	2 hours	20-30 hours	22-32 hours
Week 6: Task 3: Describe how to learn pragmatically.	2 hours	20-30 hours	22-32 hours
Week 7: Task 4: Understand the team.	2 hours	20-30 hours	22-32 hours
Foundations of Disciplined Agile			
Week 8: Task 1: Understand the Disciplined Agile mindset.	2 hours	20-30 hours	22-32 hours
Week 9: Task 2: Identify the value proposition of Disciplined Agile.	2 hours	20-30 hours	22-32 hours
Week 10: Task 3: List and describe the 8 principles of Disciplined Agile and when to use them.	2 hours	20-30 hours	22-32 hours
Week 11: Task 4: Classify the Disciplined Agile life cycles and phases.	2 hours	20-30 hours	22-32 hours
Week 12: Task 5: Classify the Disciplined Agile roles within a self-organizing team.	2 hours	20-30 hours	22-32 hours
Week 13: Task 6: Identify goals using the Disciplined Agile toolkit.	2 hours	20-30 hours	22-32 hours
Choose your WoW			
Week 14: Task 1: Distinguish how people are organized within Disciplined Agile teams.	2 hours	20-30 hours	22-32 hours
Week 15: Task 2: Select your team's way of working	2 hours	20-30 hours	22-32 hours
Week 16 – Week 18: Lead A Project		20-30 hours	22-32 hours
Week 19: Practice DASM Exam		20-30 hours	22-32 hours
Week 20: DASM Certification Exam		3 hours	3 hours