

# Managing Learning Projects: Course Outline

Day One: Morning				
Module #/ Name	Duration	Topics Covered	Learning Objectives	Instructional Methods
Welcome	0:30	<ul style="list-style-type: none"> <li>Welcome</li> <li>Course Purpose: Provide the best practices of project management</li> <li>Course Objectives</li> <li>Course Map</li> <li>Participant Introductions</li> </ul>	<ul style="list-style-type: none"> <li>Describe project management roles and responsibilities across the project life cycle</li> <li>At project initiation, reviews the project charter, identifies stakeholders, and validates requirements</li> <li>Creates an effective project management plan that identifies project schedule, milestones and deliverables, resource allocation, project risk, and project communication processes.</li> <li>Manage and control the project against the baseline during project implementation</li> <li>Effectively closeout the project</li> </ul>	<ul style="list-style-type: none"> <li>Lecture/ seminar</li> <li>Class discussion</li> </ul>
1. Project Environment	1:00	<ul style="list-style-type: none"> <li>Discussion – What is a Project?</li> <li>Flipchart Activity: Learning Projects at WellPoint?</li> <li>The Project Constraint</li> <li>Project Life Cycle Phases</li> <li>Project Manager Roles &amp; Responsibilities</li> <li>Flipchart Activity: Learning Project Roles &amp; Responsibilities</li> <li>Project Team Member Roles &amp; Responsibilities</li> </ul>	<ul style="list-style-type: none"> <li>Distinguish a project from on-going operations</li> <li>Explain how changes on a project constraint affects other project constraints</li> <li>Identify responsibilities of both the project manager and project team members</li> </ul>	<ul style="list-style-type: none"> <li>Lecture/ seminar</li> <li>Group discussion</li> <li>Flipchart Activity</li> </ul>
2. Project Initiation	2:00	<ul style="list-style-type: none"> <li>Discussion – How do learning projects get initiated at WellPoint?</li> <li>Learning project initiation outcome: defining scope</li> <li>Discussion: Learning Consultants and Initiation</li> <li>Stakeholder Identification and Analysis</li> <li>Application Exercise: Stakeholder Identification and Project Impact Analysis</li> <li>Project Objectives: SMART Outcomes</li> <li>Project Requirements: Validation and Verification</li> <li>Discussion: Stakeholders &amp; Requirements</li> <li>Application Exercise: Project Requirements Validation and Verification</li> </ul>	<ul style="list-style-type: none"> <li>Identify project stakeholders and analyze stakeholder influence on the project</li> <li>Distinguish between project objectives and requirements.</li> <li>Validate and verify project requirements</li> </ul>	<ul style="list-style-type: none"> <li>Lecture/ seminar</li> <li>Group discussion</li> <li>Flipchart Activity</li> <li>Application Exercises</li> </ul>

<i>Day One: Afternoon</i>				
Module #/ Name	Duration	Topics Covered	Learning Objectives	Instructional Methods
3. Project Planning I	4:00	<ul style="list-style-type: none"> <li>• Discussion: Current Project Planning Methods – What works? What could be done differently?</li> <li>• Planning Phase: Activities and Outputs</li> <li>• Work Breakdown Structure</li> <li>• Application Exercise: Build a WBS</li> <li>• Estimating Durations</li> <li>• Application Exercise: Estimate Durations</li> <li>• Project Scheduling Methods</li> <li>• Application Exercise: Project Schedule</li> <li>• End of Day Discussion: Lessons Learned</li> </ul>	<ul style="list-style-type: none"> <li>• Identify the activities and outputs of the Planning Phase.</li> <li>• Apply a Work Breakdown Structure tool to plan tasks and estimate work durations</li> <li>• Estimate task or activity durations using one of three estimating methods.</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture/ seminar</li> <li>• Group discussion</li> <li>• Flipchart Activity Application Exercises</li> </ul>

**Day One Timing:** 8 hours – 8:30-5:00 with 60 minute lunch and breaks as appropriate

<i>Day Two: Morning</i>				
Module #/ Name	Duration	Topics Covered	Learning Objectives	Instructional Methods
4. Project Planning II	3:30	<ul style="list-style-type: none"> <li>• Discussion: Current resource planning methods?</li> <li>• Resource planning and tools               <ul style="list-style-type: none"> <li>• Discussion: Who do you need to engage?</li> <li>• Roles and Responsibilities Matrix</li> <li>• Resource Gantt Chart</li> <li>• Resource Loading Table</li> </ul> </li> <li>• Risk Management Planning               <ul style="list-style-type: none"> <li>• Project risk: Event, Impact, Probability</li> <li>• Discussion: How do you identify project risks</li> <li>• Risk identification Tools &amp; Techniques</li> <li>• Risk response strategies: Threats &amp; Opportunities</li> <li>• Application Exercise: Risk Management Plan</li> </ul> </li> <li>• Communication Planning               <ul style="list-style-type: none"> <li>• No Surprises Communication</li> <li>• Application Exercise: Communication Plan</li> </ul> </li> <li>• Baseline the Project               <ul style="list-style-type: none"> <li>• Why: Compare plan to actual</li> <li>• Considerations: Schedule, duration, deliverables</li> <li>• How: Baseline Tools and Techniques</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Apply strategies to plan and manage project resources.</li> <li>• Identify project risks and create appropriate risk management plan</li> <li>• Complete a project communication plan</li> <li>• Define and interpret baselines</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture/ seminar</li> <li>• Group discussion</li> <li>• Flipchart Activity</li> <li>• Application Exercises</li> </ul>

<i>Day Two: Afternoon</i>				
Module #/ Name	Duration	Topics Covered	Learning Objectives	Instructional Methods
5. Project Implementation	4:00	<ul style="list-style-type: none"> <li>• Project Implementation: Tracking Progress</li> <li>• Discussion: How do you assess Project Performance?</li> <li>• Monitoring project performance               <ul style="list-style-type: none"> <li>• Discussion: What Performance are You Monitoring?</li> </ul> </li> <li>• Ways to Assess Project Performance</li> <li>• Ways to speed up project schedules</li> <li>• Performance Reporting Techniques</li> <li>• Application Exercise: Project Monitoring Plan</li> <li>• Managing Risk               <ul style="list-style-type: none"> <li>• Discussion: How do you monitor and control risk today? What works?/What's could be improved?</li> <li>• Creating a shared responsibility for raising issues and risks to project manager/team</li> <li>• Establishing an early warning system</li> <li>• Application Exercise: Early Warning System</li> </ul> </li> <li>• Managing Stakeholder Expectations               <ul style="list-style-type: none"> <li>• Discussion:</li> <li>• Flipchart Activity: How do manage stakeholder expectations: What works?/What's could be improved?</li> </ul> </li> <li>• Scope verification and customer acceptance</li> </ul>	<ul style="list-style-type: none"> <li>• Assess and monitor project performance based on schedule, scope, and quality baselines, as well as stakeholder expectations and team performance</li> <li>• Describe methods for managing and controlling change for a project</li> <li>• Address project risks as they occur</li> <li>• Describe the characteristics of an effective team, their role and responsibilities, and possible team organizational structures</li> <li>• Align project team performance with stakeholder expectations</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture/ seminar</li> <li>• Group discussion</li> <li>• Flipchart Activities</li> <li>• Application Exercises</li> </ul>

**Day Two Timing:** 8 hours – 8:30-5:00 with 60 minute lunch and breaks as appropriate

<i>Day Three: Morning</i>				
Module #/ Name	Duration	Topics Covered	Learning Objectives	Instructional Methods
6. Managing Project Change	1:30	<ul style="list-style-type: none"> <li>• Discussion: Where does change come from?</li> <li>• Sources: surprise or creep</li> <li>• Impacts of project change: cost, schedule, and scope</li> <li>• Process               <ul style="list-style-type: none"> <li>○ How change is requested/communicated</li> <li>○ Who approves/communicates changes</li> <li>○ How are change requests evaluated?</li> <li>○ Change processes used in the group</li> <li>○ Revising the schedule and baseline</li> </ul> </li> <li>• Application Exercise: Change Management Plan</li> </ul>	<ul style="list-style-type: none"> <li>• Describe a change management process</li> <li>• Identify the specific elements of a change request and apply them in a change request form</li> <li>• Evaluate the effects of change on the project baseline</li> <li>• Implement specific methods available for managing change in an active project</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture/seminar</li> <li>• Class discussion</li> <li>• Application Exercise</li> </ul>
7. Project Closeout	1:00	<ul style="list-style-type: none"> <li>• Discussion: When do projects get closed out?</li> <li>• Guidelines for project closeout</li> <li>• Project closeout issues               <ul style="list-style-type: none"> <li>• Project team</li> <li>• Client/customer</li> </ul> </li> <li>• Contract and administrative closure</li> <li>• Lessons learned</li> <li>• People-oriented closeout activities</li> </ul>	<ul style="list-style-type: none"> <li>• Identify key tasks required for proper project or phase closeout</li> <li>• Explain the importance of documenting and communicating lessons learned for the project</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture/seminar</li> <li>• Group discussion</li> <li>• </li> </ul>
Course Closeout	1:00	<ul style="list-style-type: none"> <li>• Application Planning</li> <li>• Application Flipchart Activity</li> <li>• MyESI Explained</li> </ul>	<ul style="list-style-type: none"> <li>• Plan how to apply specific best practices back on the job</li> </ul>	<ul style="list-style-type: none"> <li>• Discussion</li> <li>• Application plan</li> </ul>

**Day Three Timing:** 3.5 hours – 8:30-12:00 with breaks as appropriate