## Cert Prep: Project Management Professional (PMP)® (2018)

with Sandra Mitchell



## **Executing Process Group Overview**

Process	Inputs	Tools & Techniques	Outputs
Direct and Manage Project Work	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Approved change requests</li> <li>Enterprise environmental factors</li> <li>Organizational process assets</li> </ol>	<ol> <li>Expert judgment</li> <li>Project management information system</li> <li>Meetings</li> </ol>	<ol> <li>Deliverables</li> <li>Work performance data</li> <li>Issue log</li> <li>Change requests</li> <li>Project management plan updates</li> <li>Project documents updates</li> <li>Organizational process assets updates</li> </ol>
Manage Project Knowledge	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Deliverables</li> <li>Enterprise environmental factors</li> <li>Organizational process assets</li> </ol>	<ol> <li>Expert judgment</li> <li>Knowledge management</li> <li>Information management</li> <li>Interpersonal and team skills</li> </ol>	<ol> <li>Lessons learned register</li> <li>Project management plan updates</li> <li>Organizational process assets updates</li> </ol>
Manage Quality	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Organizational process assets</li> </ol>	<ol> <li>Data gathering</li> <li>Data analysis</li> <li>Decision making</li> <li>Data representation</li> <li>Audits</li> <li>Design for X</li> <li>Problem solving</li> <li>Quality improvement methods</li> </ol>	<ol> <li>Quality reports</li> <li>Test and evaluation documents</li> <li>Change requests</li> <li>Project management plan updates</li> <li>Project documents updates</li> </ol>

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Acquire Resources	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Enterprise environmental factors</li> <li>Organizational process assets</li> </ol>	<ol> <li>Decision making</li> <li>Interpersonal and team skills</li> <li>Pre-assignment</li> <li>Virtual teams</li> </ol>	<ol> <li>Physical resource assignments</li> <li>Project team assignments</li> <li>Resource calendars</li> <li>Change requests</li> <li>Project management plan updates</li> <li>Project documents updates</li> <li>Enterprise environmental factors updates</li> <li>Organizational process assets updates</li> </ol>
Develop Project Team	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Enterprise environmental factors</li> <li>Organizational process assets</li> </ol>	<ol> <li>Colocation</li> <li>Virtual teams</li> <li>Communication technology</li> <li>Interpersonal and team skills</li> <li>Recognition and rewards</li> <li>Training</li> <li>Individual and team assessments</li> <li>Meetings</li> </ol>	<ol> <li>Team performance assessments</li> <li>Change requests</li> <li>Project management plan updates</li> <li>Project documents updates</li> <li>Enterprise environmental factors updates</li> <li>Organizational process assets updates</li> </ol>
Manage Team	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Work performance reports</li> <li>Team performance assessments</li> <li>Enterprise environmental factors</li> <li>Organizational process assets</li> </ol>	<ol> <li>Interpersonal and team skills</li> <li>Project management information system</li> </ol>	<ol> <li>Change requests</li> <li>Project management plan updates</li> <li>Project documents updates</li> <li>Enterprise environmental factors updates</li> </ol>

Manage Communications	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Work performance reports</li> <li>Enterprise environmental factors</li> <li>Organizational process assets</li> </ol>	<ol> <li>Communication technology</li> <li>Communication methods</li> <li>Communication skills</li> <li>Project management information system</li> <li>Project reporting</li> <li>Interpersonal and team skills</li> <li>Meetings</li> </ol>	<ol> <li>Project communications</li> <li>Project management plan updates</li> <li>Project documents updates</li> <li>Organizational process assets updates</li> </ol>
Implement Risk Responses	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Organizational process assets</li> </ol>	<ol> <li>Expert judgment</li> <li>Interpersonal and team skills</li> <li>Project management information system</li> </ol>	Change requests     Project documents     updates
Conduct Procurements	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Agreements</li> <li>Procurement documentation</li> <li>Approved change requests</li> <li>Work performance data</li> <li>Enterprise environmental factors</li> <li>Organizational process assets</li> </ol>	<ol> <li>Expert judgment</li> <li>Claims administration</li> <li>Data analysis</li> <li>Inspection</li> <li>Audits</li> </ol>	<ol> <li>Closed procurements</li> <li>Work performance information</li> <li>Procurement documentation updates</li> <li>Change requests</li> <li>Project management plan updates</li> <li>Project documents updates</li> <li>Organizational process assets updates</li> </ol>
Manage Stakeholder Engagement	<ol> <li>Project management plan</li> <li>Project documents</li> <li>Enterprise environmental factors</li> <li>Organizational process assets</li> </ol>	<ol> <li>Expert judgment</li> <li>Communication skills</li> <li>Interpersonal and team skills</li> <li>Ground rules</li> <li>Meetings</li> </ol>	<ol> <li>Change requests</li> <li>Project management plan updates</li> <li>Project documents updates</li> </ol>