**|**[Print](javascript:window.print())**|**[Back](http://127.0.0.1:9090/Content/cca/proj_05_a03_bs_enus/output/html/jobaids_body.html)**|**[Close](javascript:top.window.close())**|**

# Job Aid

# Process Groups and Knowledge Areas

**Purpose:** Use this job aid to help you understand interactions between the process groups and knowledge areas.

| **Process group and knowledge area interactions** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Knowledge area** | **Initiating process group** | **Planning process group** | **Executing process group** | **Monitoring & Controlling process group** | **Closing process group** |
| **Project Integration Management** | Develop Project Charter | Develop Project Management Plan | Direct and Manage Project Execution | Monitor and Control Project Work  Perform Integrated Change Control | Close Project or Phase |
| **Project Scope Management** |  | Collect Requirements  Define Scope  Create Work Breakdown Structure |  | Verify Scope  Control Scope |  |
| **Project Time Management** |  | Define Activities  Sequence Activities  Estimate Activity Resources  Estimate Activity Durations  Develop Schedule |  | Control Schedule |  |
| **Project Cost Management** |  | Estimate Costs  Determine Budget |  | Control Costs |  |
| **Project Quality Management** |  | Plan Quality | Perform Quality Assurance | Perform Quality Control |  |
| **Project Human Resource Management** |  | Develop Human Resource Plan | Acquire Project Team  Develop Project Team  Manage Project Team |  |  |
| **Project Communications Management** | Identify Stakeholders | Plan Communications | Distribute Information  Manage Stakeholders Expectations | Report Performance |  |
| **Project Risk Management** |  | Plan Risk Management  Identify Risks  Perform Qualitative Risk Analysis  Perform Quantitative Risk Analysis  Plan Risk Responses |  | Monitor and Control Risks |  |
| **Project Procurement Management** |  | Plan Procurements | Conduct Procurements | Administer Procurements | Close Procurements |

Table 3-1; PMBOK® Guide - Fourth Edition

**Course:** Project Management Process Groups  
**Topic:** Course Overview

Copyright 2009 SkillSoft. All rights reserved.   
SkillSoft and the SkillSoft logo are trademarks or registered trademarks   
of SkillSoft in the United States and certain other countries.   
All other logos or trademarks are the property of their respective owners.