

Solutions to Common Project Management Challenges

How the courses from the Centre for Project Governance deliver applicable knowledge

| Most Common Project Management Challenges | Solution Details | Courses that cover the solution | | | | | |
|---|--|---------------------------------|------------------------------------|--|--|---------------------------------|-------------------------------|
| | | Project Managers' Toolbox | Advanced Project Managers' Toolbox | Corporate Planning and Project Selection | Project Initiation and Feasibility Studies courses | Project Management Fundamentals | Estimating the Project's Work |
| Managing projects with multiple timelines. | Instruct how to estimate resource availability across multiple projects. | ✓ | ✓ | ✓ | | | |
| Defining clear, smart objectives for the project. | Identify objectives using the project charter template. | ✓ | ✓ | | ✓ | | |
| Building performance indicators and measurement criteria at the beginning. | Achieved through the project identification, feasibility study and business case sections. | | ✓ | ✓ | ✓ | | |
| Tracking, monitoring and recording challenges and wins along the way. | Execution and control section with a particular emphasis on typical metrics and reporting. | ✓ | ✓ | | | | |
| Defining the right critical path and slack. | Scheduling section utilizing the forward and backward pass technique to identify the critical path and slack. | ✓ | | | | ✓ | |
| Working with a small team. | Project charter and work package planning, especially identifying team members and their specific responsibilities. | ✓ | | | | ✓ | ✓ |
| Knowing how and when to delegate tasks. | Work breakdown structures and assignment of work package responsibilities. | ✓ | ✓ | | | ✓ | ✓ |
| Keeping a project on track - handling missed deadlines and ensuring approvals happen at the right time. | Execution and control section, especially the change control and reporting components. | ✓ | | | | | |
| Communicating with subject experts or non-team members. | Work breakdown structures and work package planning sections, including the need to ensure clarity in contribution to project planning. Additionally, the need to identify stakeholders, even if they are not formal team members. | ✓ | | | | | ✓ |
| Evaluating the project: draft a high-level summary and a detailed analysis measured against objectives. | Project close out and benefits realization section, including project close out report. | ✓ | ✓ | | | ✓ | |
| Bringing forward lessons and best practices for successful succession planning. | Project close out and benefits realization section, as well the material on what should be common components of a project management information system. | ✓ | ✓ | | | ✓ | |
| Defining best practices for roles and responsibilities specific to your department. | Project organizational alternatives, work breakdown structures and work package planning sections. | ✓ | ✓ | | | ✓ | ✓ |
| Knowing when and how to ask for help. | Dealt with under responsibilities of a project manager to communicate to the team that one of their jobs is to assist team members . | ✓ | ✓ | | | | |
| Choosing and using the right tools. | Discussed throughout the course, especially during the work breakdown, work package planning, scheduling and budgeting sections. See Microsoft® Project course. | ✓ | | | | ✓ | |