KSBs – Level 4 Associate Project Manager Apprenticeship Standard

Knowledge

K1: The differences between projects and business as usual.

K2: The importance of alignment between the project and organisational objectives.

K3: The interdependencies between project, programme, and portfolio management.

K4: Techniques used to understand the project context, such as PESTLE (political, economic, social, technological, legal, and environmental), SWOT (strength, weakness, opportunities, threats) or VUCA (velocity, uncertainty, complexity, ambiguity).

K5: The need and benefit of the project governance structure, requirements, and process and the impact on their role.

K6: The differences and comparative benefits between functional, matrix and project structures

K7: Different roles and responsibilities within a project environment.

K8: The differences and comparative benefits between linear, iterative and hybrid life cycle approaches.

K9: Importance, content, and purpose of a business case.

K10: Approaches to the maintenance of a business case and the management of the benefits which will be achieved upon the successful delivery of the project.

K11: The purpose, format, and significance of the project management plan.

K12: Methods used to define, record, integrate, deliver, and manage scope.

K13: The identification, analysis, and management of stakeholders.

K14: Communication techniques and approaches to interact with stakeholders to meet their requirements.

K15: The use of information management.

K16: Techniques for managing conflict and negotiation.

K17: Techniques for working collaboratively within a team and with stakeholders.

K18: How and when to apply different estimating methods.

K19: Configuration management and change control.

K20: The principles of earned value management (EVM) and the interpretation of EVM information.

K21: Project scheduling and maintenance, including critical path analysis.

K22: Allocation and management of resources throughout the project life cycle.

K23: Principles of project risk and issue management.

K24: Procurement strategies and processes that are both ethical and sustainable.

K25: The role and purpose of quality requirements, planning and control in a project environment.

K26: Principles for evaluating project success, including how lessons learned are captured and can impact future project delivery.

K27: Relevant regulations and legislation such as data protection, and how they impact on their role.

K28: The impact of project objectives and how to respond to challenges around sustainability and the UK Government's policy to achieve net carbon zero.

K29: Principles of conducting project management activities which are ethical and inclusive.

K30: Technology and software used in the performance of project management activities.

K31: Presentation tools and techniques.

Skills

- **S1**: Use project monitoring and reporting techniques to track, interpret and report on performance.
- **S2**: Manage and engage with stakeholders.
- **S3**: Influence and negotiate with others to create a positive outcome for the project.
- **S4**: Resolve conflict as and when required with stakeholders within limits of responsibility.
- **S5**: Adapt communications to different stakeholders.
- **S6**: Communicate and support the project vision, to ensure buy in to the project objectives.
- **S7**: Collate and analyse information and provide input to support negotiations relating to project objectives.
- **S8**: Monitor and analyse project budgets.
- **S9**: Review and provide feedback on a project business case to ensure the project remains valid.
- **S10**: Apply change control processes to support the management of project scope.
- **S11**: Evaluate an integrated project management plan to provide recommendations on areas for improvement.
- **\$12**: Prepare, monitor, and schedule activities that contribute to the delivery of the overall project schedule and objectives.
- **S13**: Evaluate and make recommendations on the risk management plan to threats to delivery and recommend solutions.
- **S14**: Identify and monitor project risks and issues; and plan and implement responses to them
- **S15**: Deliver a Quality Management Plan which contributes to quality control processes.
- **\$16**: Use an organisation's continual improvement process including lessons learned to improve performance.
- **\$17**: Support the preparation or maintenance of a resource management plan for project activities.
- **S18**: Work with stakeholders to deliver the project.
- **S19**: Use digital tools and software to meet project objectives for example research, collaboration, presentations, and resolution of problems.
- **S20**: Provide underpinning data to support the written submission through the governance process.
- **S21**: Work within the approved project budget.
- **S22**: Ensure that integrated schedules support critical path analysis, interface management, resource forecasting and risk management.
- **S23**: Apply relevant legislation, regulations, codes of practice, and ethical guidance where appropriate to their work.
- **S24**: Use data to inform decisions on actions to take to mitigate risks on project.
- **S25**: Use configuration management and change control to schedule and maintain projects.
- **S26**: Manages resources through the project lifecycle.

Behaviours

- **B1**: Works flexibly and adapts to circumstances.
- **B2**: Works collaboratively and builds strong relationships with others across the organisation and external stakeholders.
- **B3**: Has accountability and ownership of their tasks and workload.
- **B4**: Operates professionally with integrity and confidentiality.
- **B5**: Seeks learning opportunities and continuous professional development.