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بروجاكس للتدريب والتطوير
Projacs Training and Development

Certified Green Project Manager (GPM-B®) - Certified Program

شهادة مدير مشروع أخضر – معتمد عالمياً

15 – 19 March 2020

Dubai / United Arab Emirates

A Member of:



PROJACS ACADEMY



ProjacsAcademy.com



Introduction

The world is in urgent need for sustainable development, not for activities that lead to deterioration of the environment, exhaustion of natural resources, and the triggering of diseases. Sustainable development meets the needs of the present without compromising the ability of future generations to meet their own needs. It is about thinking and working in a profoundly different way.

Green project management is the application of knowledge, skills, tools, and techniques to project activities to meet the project requirements including the environment preservation as a constraint and better utilizing the natural resources in order not to compromise the ability of future generations.

Project safety and health management includes all activities of the project sponsor / owner and the performing organization which determines safety policies, objectives, and responsibilities so the project is planned and executed in a manner that prevents accidents, which cause or have the potential to cause, personal injury, fatalities, or property damage.

The Certified Green Project Manager – Basic (GPM-b) is our foundational, knowledge-based certification that supports the commitment of those in project management to maximize sustainability within the project lifecycle, to improve the construct and delivery of goods and services produced as project deliverables, and to use measurable standards to consider and account for environmental impacts in projects.

The GPM-b certification is the first project management credential for individuals that allow them to demonstrate their knowledge in delivering projects using sustainable methods.

Objectives

By the end of this course practitioners shall learn and will be able to demonstrate each of the following:

- What global sustainability challenges exist?
- The Millennium Development Goals
- How business is contributing and making efforts improve
- Why systems' thinking is critical to business in the 21st century, how it applies to change and why project management is not as simple as inputs and outputs.

- ISO standards that project managers should understand and how they play a role in projects from Environmental and CSR aspects to Asset Lifecycles
- Business Ethics, Organizational values and principles, the principles of sustainable change delivery, and the ethical guidelines for projects.
- What governance is, why it is important?
- Capacity for change
- What management of projects is, process groups and subject groups (aka knowledge areas) the project environment and complexity.
- What P5™ Standard?
- Project controls, estimating/budgeting/costing, sustainable procurement, Earned Value Management, analysis and reporting, and change control
- How to define risk and issues, the positive and negative effects to project objectives, threats and opportunities and how to manage them
- Organizational structures and the roles that various have in the realm of change initiatives.
- The role and responsibilities of project sponsors and the impact of sponsors on the project lifecycle
- What and who are stakeholders how to engage them through analysis, methods, techniques and applied competence.
- Quality planning, quality assurance and control, and continuous improvement, the need to manage quality, techniques, and benefits
- Information management, why it is important, what a Project Management Information Management System is and how to do project reporting.
- Insight on leadership
- Negotiation skills and tactics, how to approach conflict and resolution techniques
- Practicing the GPM-b exam

Who Should Attend?

Anyone interested in sustainable projects.

Course Outline

DAY 1:

- Introduction and overview of the course and days objectives
- Pre assessment
- Sustainability Drivers
- Systems Thinking
- Ethics, values and principles
- Governance, Portfolio and Program Management
- Test Your Knowledge

DAY 2:

- Organizational Capacity for Change
- Business Case, Benefits and Value Management
- Requirements Management
- Requirement Traceability Matrix
- Work Breakdown Structure
- Project Management
- Lifecycles and PRiSM
- The GPM® P5™ Standard for Sustainability in Project Management
- Test Your Knowledge

DAY 3:

- Work Breakdown Structure
- Project Scheduling
- Project Budgeting
- Test Your Knowledge

DAY 4:

- Project Controls
- Earned Value Technique
- Issue and Risk Management
- Organizational Structures and Roles
- Project Sponsorship
- Test Your Knowledge

DAY 5:

- Stakeholder Engagement
- Performance and Quality
- Information Management and Reporting
- Situational Leadership and Communication
- Conflict and Negotiation
- Test Your Knowledge
- Post assessment
- Course Closing and Wrap Up

Training Method

- Pre-assessment
- Live group instruction
- Use of real-world examples, case studies and exercises
- Interactive participation and discussion
- Power point presentation, LCD and flip chart
- Group activities and tests
- Each participant receives a binder containing a copy of the presentation
- slides and handouts
- Post-assessment

Program Support

This program is supported by interactive discussions, role-play, and case studies and highlight the techniques available to the participants.

Schedule

The course agenda will be as follows:

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|---------------------|------------------|
| • Technical Session | 08.30-10.00 am |
| • Coffee Break | 10.00-10.15 am |
| • Technical Session | 10.15-12.15 noon |
| • Coffee Break | 12.15-12.45 pm |
| • Technical Session | 12.45-02.30 pm |
| • Course Ends | 02.30 pm |

Course Fees*

- **2,950USD**
**VAT is Excluded If Applicable*