

COURSE OVERVIEW PM0010 Certified Basic Project Management

Course Title

Certified Basic Project Management

Course Date/Venue

December 01-05, 2024/Ras Al Khaimah Meeting Room, The Tower Plaza Hotel, Dubai, UAE

Course Reference

PM0010

Course Duration/Credits

Five days/3.0 CEUs/30 PDHs

Course Description







This practical and highly-interactive course various practical sessions includes exercises. Theory learnt will be applied using our state-of-the-art simulators.

Project management has evolved from management philosophy restricted to a few functional areas and regarded as something nice to have to an enterprise project management system affecting every functional unit of the company. More and more companies are now regarding project management as being mandatory for the survival of the firm. Almost all of today's executives are in agreement that the solution to the majority of corporate problems involves obtaining better control and use of existing corporate resources, looking internally rather than externally for the solution. As part of the attempt to achieve an internal solution, executives are taking a hard look at the ways corporate activities are managed.

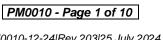
Project management is one of the techniques under consideration. The project management approach is relatively modern. It is characterized by methods of restructuring management adapting special management techniques, with the purpose of obtaining better control and use of existing resources.













Project management is a simple, logical and easy to use management style and has been recognized as the most appropriate form of management for the new generation of managers. As the use of projects becomes more pervasive, so more managers are entering the field of project management. Their success will be helped by their ability to develop a fully integrated information and control system to plan, instruct, monitor and control large amounts of data, quickly and accurately to facilitate the problem-solving and decision-making process.

Successful project management is about getting the job done on time, within budget and to the client's required specifications. This course will systematically cover the main activities performed by a project manager from inception to completion as well as the techniques required during the project life cycle to achieve these objectives.

The course will outline the latest planning and control techniques used by industry, commerce, sport and domestic projects, and particularly those used by the project planning software and referred to in the Project Management Institute's (PMI) project management body of knowledge (PMBOK), and the Association of Project Manager's (APM) body of knowledge (bok).

This course is designed to take you step-to-step through the latest planning and control techniques, particularly those used by the Project Management Software and the Project Management Body of Knowledge (both APM's bok and PMI's PMBOK). The course is in line with the PMI knowledge requirements and with the relevant experience will enable the participant to apply to the PMI for acceptance to their examination for the PMI-PMP registration .(Details of the full PMI requirements are available on the PMI web-page, www.pmi.org)

The course is carefully developed to reflect the best practices that also match the training requirements of distinguished professional organizations such as the Project Management Institute (PMI) and FIDIC. The Professional Development Units/Hours (PDUs) or Continuing Education Units (CEUs) awarded to our participants are recognized by the Project Management Institute (PMI) and by the International Association for Continuing Education & Training (IACET-USA).

The recognition and acceptance of our PDUs/CEUs fall under Categories E, F and G of PMI's "Professional Education" section at the PMP Application. Hence, what the delegates simply need to do is to complete this section as part of the PMP Application and submit it to PMI upon the receipt of Haward's certificates and ANSI/IACET's CEUs. PMI will automatically accept the delegates with 30 Contract Honors as a fulfillment of the required Professional Education.

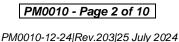
Haward Technology, being the first Authorized Provider of the International Association for Continuing Education & Training (IACET-USA) in the Middle East, is authorized to award ANSI/IACET CEUs that are automatically accepted and recognized by the Project Management Institute (PMI).



















Course Objectives

All types of management can benefit through the use of the principles of time and cost control as advocated in the Project Management Body of Knowledge (PMBOK) of the PMI. Sound principles and Tools make the control of one's resources practical and efficient. Upon the successful completion of this course, each participant will be able to:-

- Apply professional tools and techniques in project management
- Differentiate project objectives and prepare Work Breakdown Structure (WBS)
- Carryout different project networks such as CPM and PERT and perform network calculations
- Identify project bar chart and carry out resource analysis and committed money
- Discuss project schedules and baseline plan
- Evaluate the outline project organization and recognize project administration
- Apply proper techniques in project control which include feedback, time and cost control methodologies
- Manage the scope of the project and engineering change proposals
- Identify contracts and project terms and conditions
- Exercise quality standards that need to be met at all times, in order to contribute to the company's commitment to customer satisfaction

Exclusive Smart Training Kit - H-STK®



Participants of this course will receive the exclusive "Haward Smart Training Kit" (H-STK®). The H-STK® consists of a comprehensive set of technical content which includes electronic version of the course materials, sample video clips of the instructor's actual lectures & practical sessions during the course conveniently saved in a Tablet PC.

Who Should Attend

This course provides an overview of all significant aspects and considerations of project management aligned with PMI certification training requirement for those in charge of projects such as managers, engineers and other technical staff.

Training Methodology

All our Courses are including Hands-on Practical Sessions using equipment, State-of-the-Art Simulators, Drawings, Case Studies, Videos and Exercises. The courses include the following training methodologies as a percentage of the total tuition hours:-

30% Lectures

20% Practical Workshops & Work Presentations

30% Hands-on Practical Exercises & Case Studies

20% Simulators (Hardware & Software) & Videos

In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons.

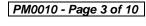




















Course Certificate(s)

(1) Internationally recognized Competency Certificates and Plastic Wallet Cards will be issued to participants who completed a minimum of 80% of the total tuition hours and successfully passed the exam at the end of the course. Certificates are valid for 5 years.

Recertification is FOC for a Lifetime.

Sample of Certificates

The following are samples of the certificates that will be awarded to course participants:-







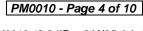






















(2) Official Transcript of Records will be provided to the successful delegates with the equivalent number of ANSI/IACET accredited Continuing Education Units (CEUs) earned during the course.



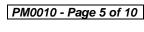






















Certificate Accreditations

Certificates are accredited by the following international accreditation organizations: -

The International Accreditors for Continuing Education and Training (IACET - USA)

Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the ANSI/IACET 2018-1 Standard which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the ANSI/IACET 2018-1 Standard.

Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking Continuing Education Units (CEUs) in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

Haward Technology Middle East will award 3.0 CEUs (Continuing Education Units) or 30 PDHs (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.



Haward Technology is accredited by the British Accreditation Council for Independent Further and Higher Education as an International Centre. BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.

Course Fee

US\$ 5,500 per Delegate + **VAT**. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Accommodation

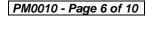
Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.



















Course Instructor(s)

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:



Dr. Joe Nel, PE, PhD, MSc, MBA, BSc, PMI-PMP, is Senior Project Management Consultant with extensive experience within the Oil. Gas and Petrochemical industries. His expertise includes Project Management, Project Risk Management, Risk Identification Tools & Techniques, Project Life Cycle, Project Stakeholder Governance, Project Management Processes, Project Integration Management, Project Management Plan, Project Work Monitoring & Control, Project Scope Management, Project Time Management,

Project Cost Management, Project Quality Management, Value Engineering, Quality Assurance, Project Human Resource Management. Communications Management, Contract Management, Logistics & Supply Chain Materials Management, Asset Management, Procurement & Quality Management System (QMS), Purchasing Management, Management, Time Management, Performance Management, Construction Management, Negotiation & Presentation Skills, Supervisory & Management Skills, Purchasing, Warehousing, Coaching & Mentoring and Strategic Decision Further, his experience includes resource management, development, financial analysis & forecast, risk identification & analysis and material appraisal. He is currently the Senior Consultant wherein he is responsible of the project management systems and processes.

During Dr. Nel's career life, he has shared his knowledge and practical expertise through numerous trainings worldwide and as a Professor, Lecturer & Facilitator of various universities. He has shown his expertise in challenging positions such as the Project Manager, Senior Consultant, Senior Trainer, Office Manager, General Production Manager, Junior Design Engineer and Site Engineer.

Dr. Nel is a Registered Professional Engineer by ECSA, has PhD in Industrial Engineering, Master degrees in Civil Engineering and Business Administration (MBA) and a Bachelor degree in Civil Engineering from the University of Stellenbosch. Further, he is an active member of the South African Institute of Civil Engineers (SAICE), the Institute of Municipal Engineers South Africa (IMESA) and the Project Management South Africa (PMSA). Moreover, he is a Certified Internal Verifier/Assessor/Trainer by the Institute of Leadership & Management (ILM) a Instructor/Lecturer, Project Management Professional certifications in **PRINCE2 Foundations** and **Construction Management** Program. He has delivered numerous trainings, workshops, seminars, courses and conferences internationally.

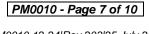




















Course Program

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the course for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

Day 1.	Cundou	Odst a	f Docombox 2024
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Suriday, 01 Of December 2024
Registration & Coffee
Welcome & Introduction
PRE-TEST
Module 1 - Introduction
Administration • Introduction to Project Management, PMI, PMP • Purpose
& Use of Project Management (PLOC)
Break
Module 2 - Project Objective & WBS
Planning: Defining your Project • Work Breakdown Structure (WBS)
Module 3 - Project Activities
Activity Lists & Costs
Break
Module 3 - Project Activities (cont'd)
Exercises
Recap
Lunch & End of Day One

Monday, 02nd of December 2024 **Day 2:**

0730 - 0830	Review Home Work for Day One
0830 - 0930	Module 4 - Project Networks (CPM, PERT)
	Activities/logic • Networks & Calculations
0930 - 0945	Break
0945 - 1100	Module 4 - Project Networks (CPM, PERT) (cont'd)
	Exercises & Examples
1100 – 1230	Module 5 - Schedules, Committed Cash Flow & Resources
	Exercises & Examples
1230 - 1245	Break
1245 – 1420	Module 6 - Projected Cash Flow & Baseline Plan
	Projected Cash Flow • Base Line Plan • Exercises
1420 – 1430	Recap
1430	Lunch & End of Day Two

Tuesday, 03rd of December 2024 Dav 3:

Duy o.	rucsuay, oo or becember 2024
0730 - 0830	Review Home Work for Day Two
0830 - 0930	Module 7 - Review of Work
	Base-line Plan
0930 - 0945	Break
0945 – 1100	Module 8 - Project Organization
	Organising: Resources, Materials, Feedback, Forms, Administration, Meetings,
	Contracts, Tenders
1100 – 1230	Module 9- Project Administration
	Exercises
1230 - 1245	Break
1245 – 1420	Module 10 - Practical Control Actions
	Feedback • Time • Cost Control Methodologies
1420 - 1430	Recap
1430	Lunch & End of Day Three



















Wednesday, 04th of December 2024 Day 4:

0730 - 0830	Review Home Work for Day Three		
0830 - 0930	Module 10 - Practical Control Actions (cont'd)		
	Examples & Exercises		
0930 - 0945	Break		
0945 – 1100	Module 11 - Project Scope Management		
	Control: Scope & Engineering Change Proposals		
1100 – 1230	Module 12 - Project Charter		
	Control: Scope & Engineering Change Proposals		
1230 – 1245	Break		
1245 – 1420	Module 13 - Advanced Study Topics		
	Issues: Trade-Offs, Feasibility, Selecting Projects, Costs, Acceleration, Case		
	Studies, Risk, Quality, Acceleration, Resource Levelling		
1420 - 1430	Recap		
1430	Lunch & End of Day Four		

Day 5: Thursday, 05th of December 2024

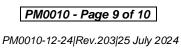
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0730 - 0830	Review Home Work for Day Four
0830 - 0930	Module 14 - GROUP PROJECT
	Project Design Case for Group
0930 - 0945	Break
0945 – 1100	Module 14 - GROUP PROJECT (cont'd)
	Project Design Case for Group (cont'd)
1100 – 1200	Module 14 - GROUP PROJECT (cont'd)
	Project Presentation PMI-PMP
1200 – 1215	Break
1215 – 1300	Module 14 - GROUP PROJECT (cont'd)
	Project Presentation PMI-PMP (cont'd)
1300 - 1315	Course Conclusion
1315 - 1415	COMPETENCY EXAM
1415 - 1430	Presentation of Course Certificates
1430	Lunch & End of Course

















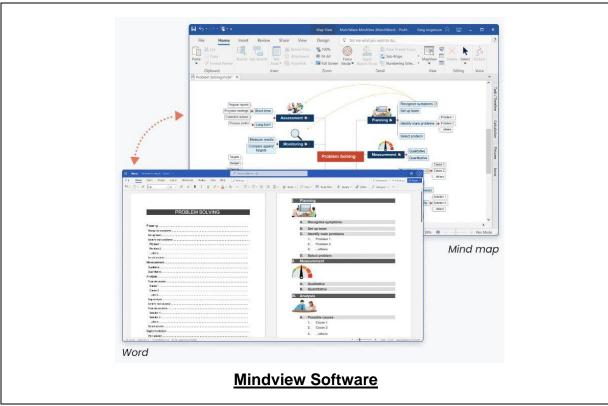




Simulator (Hands-on Practical Sessions)

Practical sessions will be organized during the course for delegates to practice the theory learnt. Delegates will be provided with an opportunity to carryout various exercises using our state-of-the-art "MS Project" and "Mindview Software".





Course Coordinator

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