

# Feasibility Studies

### **Course Title**

Feasibility Studies

#### **Course Date/Venue**

Session 1: February 08-12, 2026/Tamra Meeting Room, Al Bandar Rotana Creek, Dubai, UAE or, Online Virtual Taining

Session 2: August 02-06, 2026/Tamra Meeting Room, Al Bandar Rotana Creek, Dubai, UAE or, Online Virtual Taining



TM0180

# Course Duration/Credits

Five days/3.0 CEUs/30 PDHs

## **Course Description**



This practical and highly-interactive course includes real-life case studies and exercises where participants will be engaged in a series of interactive small groups and class workshops.



This course is designed to provide participants with a comprehensive overview of the feasibility studies, preparation, analysis and evaluation. It covers the feasibility study including its elements, components and life cycle; the reasons for doing a feasibility study; conducting a financial feasibility study and market feasibility study; the various analysis techniques for information technology and construction projects; and the business case and budget.



During this interactive course, participants will learn the technical feasibility study; the proper information and the specifications writing; the latest methodology in systems and schematic designs; estimation of projects, reviewing the design and obtaining the approval; the operational requirements and facility needs; evaluation of site, conducting legal feasibility and scheduling feasibility; as well as writing, reviewing, presenting and selling the feasibility study to the client and planning for implementation.













#### **Course Objectives**

Upon the successful completion of this course, each participant will be able to:-

- Apply the proper methodologies and strategies on how to prepare, analyze and evaluate feasibility study for information technology and construction industries
- Define feasibility study and identify the elements, components and life cycle of a feasibility study
- Discuss the reasons for doing a feasibility study, conduct a financial feasibility study and market feasibility study by employing various analysis techniques including financial analysis both for information technology and construction projects
- Write a business case and determine the budget
- Conduct a technical feasibility study by gathering proper information and identifying the specifications writing
- Perform the latest methodology in systems and schematic designs, estimating the projects, reviewing the design and obtaining the approval
- Conduct an operational feasibility study by determining operational requirements and facility needs, evaluating the site, conducting legal feasibility and scheduling feasibility
- Write, review, present and sell the feasibility study to the client and plan for implementation

#### 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 conveniently saved in a Tablet PC.

#### Who Should Attend

This course provides an overview of all significant aspects and considerations of advanced economic feasibility for market and financial analysts, economists, engineers, social scientists, project managers, project directors and general managers as well for IT professionals.

#### **Course Fee**

F2F Classroom: 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.

Online Virtual: US\$ 2,750 per Delegate + VAT.







#### **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.

# Virtual Training (If Applicable)

If this course is delivered online as a Virtual Training, the following limitations will be applicable:-

Certificates	Only soft copy certificates will be issued to participants through Haward's Portal. This includes Wallet Card Certificates if applicable
Training Materials	Only soft copy Training Materials (PDF format) will be issued to participant through the Virtual Training Platform
Training Methodology	80% of the program will be theory and 20% will be practical sessions, exercises, case studies, simulators or videos
Training Program	The training will be for 4 hours per day starting at 0930 and ending at 1330
H-STK Smart Training Kit	Not Applicable
Hands-on Practical Workshops	Not Applicable
Site Visit	Not Applicable
Simulators	Only software simulators will be used in the virtual courses. Hardware simulators are not applicable and will not be used in Virtual Training

# <u>Accommodation</u>

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













# **Course Certificate(s)**

Internationally recognized certificates will be issued to all participants of the course who completed a minimum of 80% of the total tuition hours.

# **Certificate Accreditations**

Haward's certificates are accredited by the following international accreditation organizations: -



British Accreditation Council (BAC)

Haward Technology is accredited by the **British Accreditation Council** for **Independent Further and Higher Education** as an **International Centre**. Haward's certificates are internationally recognized and accredited by the British Accreditation Council (BAC). 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.



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





# 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:



Mr. Mike Taylor, PhD (on-going), MScLI, MBA, MBL, BSc, HDE, is a Senior Management Consultant with over 25 years of extensive experience in the areas of Office Management & Effective Administration Skills, Data Quality Control & Assessment, Strategy Management, Project Planning & Scheduling, Facilitation & Leadership Skills, Coaching & Mentoring, Human Resource Development, Psychometric Testing, Talent & Career Development, Learning Needs Identification, Key Performance Indicators (KPIs), Creativity & Thinking, Human Resource

Scorecard Management, Knowledge Management, Customer Management, Leadership Skills, Presentation Skills, Negotiation Skills, Decision Making Skills, Communication Skills, Emotional Intelligence, Performance Management, Contract Management, Quality Management, Commercial Strategy, Project Management, Risk Management, Leadership & Business Management, Human Resource Management, Business Development, Organization Management & Business Consulting, Stakeholder & Supplier Evaluation, Data Collection & Information Gathering, Value & Supply Chain Management, Intellectual Property & Innovation Assessments, Logistics & Supply Chain Management, Budgeting & Cost Control and Marketing Management. Mr. Taylor is the Founder & CEO of Mitakon Innovation Pty Ltd wherein he is responsible for the development of Executives & Senior Managers specializing in innovation, knowledge management and commercial negotiation as well as authored, implemented and executed a global 21st century facilitation and leadership methodology.

During his career life, Mr. Taylor has gained his practical and field experience through his various significant positions and dedication as the Knowledge-Solutions Service Provider, Founder-Principal/CIO, Subject Matter Expert, Consulting Partner, Executive/Management Development Facilitator, Multinational/Corporate Senior Management Consultant, Senior Quality & Management Consultant, Executive Management Development/Facilitator, Business Consultant/Facilitator, Business & Quality Consultant/Coach, Client Director, Administration Manager, Quality Manager, International Sales & Business Development Executive, Regional Sales Manager, National Key Accounts Manager, Commercial Sales & Marketing Consultant, Admin Assistant, Sales & Marketing Representative, Key Note Speaker, Lecturer and Instructor/Trainer for various international companies such as the Highland Group (Business Consulting), Anglo American, BHP Billiton, Rio Tinto, DI Management Solutions (BPO), Master Deal Making Institute (MDMI), RMG/Contact Media & Communications, Paul Dinsdale Properties (PDP), Giant Leap Architects, Wise Capital Investments (HOD), Evolution® Advertising, Collaborative Xchange, Leatt Corporation, Dentsply SA, FMCG/Binzagr Company, Unilever, Kellogg's, BAT, Hershey's, CORO, Lilly Direct/Lennon Generics and Bausch & Lomb.

Mr. Taylor has Master's degree in Leadership & Innovation, Business Administration and Business Leadership as well as a Bachelor's degree in Physical Education and pursuing PhD in Global Governance & Energy Policy. Further, he is a Certified Instructor/Trainer, Certified Internal Verifier/Trainer/Assessor by the Institute of Leadership & Management (ILM) and a member of Incremental Advantage, Da Vinci Institute, Black Management Forum, Institute of Directors (IOD), World Future Society (WFS), Social Science Research Network, University of Kwazulu Natal (Alumnus), Anthropology & Archaeology Research Network and National Research Foundation (NRF). He has further delivered numerous trainings, courses, workshops, seminars and conferences globally.









# **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:

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Day 1	
0730 - 0800	Registration & Coffee
0800 - 0815	Introduction & Welcome
0815 - 0830	PRE-TEST
0830 - 0900	<i>Introduction Expectations for Course</i> ● <i>Review of Participants Knowledge</i>
0900- 1000	Feasibility Studies Diagnostic Pre-Assessment • Purpose/Definition of a Feasibility Study • What a Feasibility Study Is? • Elements of a Feasibility Study (Financial; Technical; Operational; Legal; Schedule) • Difference between Feasibility Studies for Construction and Information Technology (Life Cycle Construction Project; Life Cycle IT Project) • Responsibility for Conducting Feasibility Study • Life Cycle of a Feasibility Study (Information Technology; Construction) • Feasibility Study Team (Feasibility Study Project; Feasibility Study Project Leader Requirements) • Stakeholder Analysis and Stakeholder Mapping
1000 - 1015	Break
1015 - 1045	Reasons for Doing a Feasibility Study
1045- 1130	Conducting a Financial Feasibility Study
1130 – 1230	Market Feasibility Market Potential ● Sales Projections
1230 - 1245	Break
1245 - 1420	Analysis Techniques  Pestel • Scenario Planning • SWOTS Analysis • Power/Interest Matrix •  Competitive Advantage Analysis • Shareholder Value Analysis
1420 – 1430	Recap
1430	Lunch & End of Day One

#### Day 2

0730 - 0830	Financial Analysis Techniques
	Discounted Cash Flow ● Internal Rate of Return ● Payback ● Cash Flow
	Projections • Return on Investment (Information Technology Projects;
	Construction Projects)
0830 - 0930	Writing a Business Case
0930 - 0945	Break
0945 - 1045	Determining the Budget
1045 - 1130	Conducting a Technical Feasibility Study
1130 – 1230	Gathering Information
	Analysis and Design Techniques • High Level Requirements Gathering •
	Interpreting User Requirements into Specifications
1230 - 1245	Break
1245 - 1420	Specifications Writing
1420 - 1430	Recap
1430	Lunch & End of Day Two







# Day 3

0730 - 0930	Systems & Schematic Designs Preparing Schematic Designs • Preparing Design Drawings
0930 - 0945	Break
0945 – 1045	Estimating Estimating Techniques for Information Technology Projects • Estimating for Construction Projects • Typical Estimating Errors
1045 – 1130	Reviewing Design Client Review • Legal, Planning and Zoning Review
1130 – 1230	Obtaining Approval  Health Department Approval • Legal Approval • Zoning Approval
1230 – 1245	Break
1245 - 1420	Conducting an Operational Feasibility Study
1420 - 1430	Recap
1430	Lunch & End of Day Three

# Day 4

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0730 - 0930	Determining Operational Requirements
0930 - 0945	Break
0945 - 1045	Determining Facility Needs
1045 - 1130	Evaluating the Site
	Availability • Suitability • Environmental Considerations
1130 - 1230	Conducting a Legal Feasibility
1230 - 1245	Break
1245 - 1420	Conducting a Schedule Feasibility
1420 - 1430	Recap
1430	Lunch & End of Day Four

# Day 5

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0730 - 0930	Feasibility Study Conclusions
0930 - 0945	Break
0945 – 1045	Writing the Feasibility Study
	Technical Document • Format and Structure
1045 - 1130	Reviewing the Feasibility Study Document
1130 - 1230	Presenting & Selling the Feasibility Study to the Client
1230 - 1245	Break
1245 - 1345	Planning for Implementation
1345 - 1400	Course Conclusion
1400 - 1415	POST-TEST
1415 - 1430	Presentation of Course Certificates
1430	Lunch & End of Course













# **Practical Sessions**

This practical and highly-interactive course includes real-life case studies and exercises:-



<u>Course Coordinator</u>
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