

VMF SAVE INTERNATIONAL CERTIFIED VALUE METHODOLOGY FUNDAMENTALS 1 TRAINING COURSE 1

Tuesday March 03 to Friday 06, 2020 (8.15 a.m. to 5.30 p.m.)

Location: Double Tree by Hilton West Edmonton, 16615-109 Avenue, Edmonton, Alberta



SAVE International Certified Value Methodology Fundamentals 1 (VMF 1) Training Course.

The SAVE International® Certification Program is the industry standard for recognizing competence in the practice of the Value Methodology (VM). SAVE offers two levels of certification. **The core competencies-based Value Methodology Fundamentals 1 (VMF 1) course covers all information required to pass the VMASM exam.**

The VMF 1 course teaches a function-based, creative and self-testing approach which engages project stakeholders to define their business or performance requirements and **maximizes creativity & innovation to identify best value solutions.** This enables more **robust, effective decision-making** during project planning, procurement and execution - focusing on performance requirements.

This 32-hour duration course demonstrates how to achieve best value results, from achieving the right balance between the benefit the client achieves from a project or service and the resources required to deliver it, not based on just cost alone.

Instructor

The course instructor, Martyn Phillips, has taught VM certification courses many times since 1996 and has a long history of successful application of the VM - on a variety of major projects in many countries worldwide. Topics include large building complexes, flood relief, environmental protection, healthcare, learning, highways, IT, manufacturing, management processes, mining, oil & gas, offshore, petrochemicals, rail, stadiums, water, wastewater.

Martyn is a member of both **Value Analysis Canada (VAC)** and **SAVE International**. He is a:

- ❖ Fellow, SAVE International, FSAVE
- ❖ Fellow of the Hong Kong Institute of Value Management, FHKIVM
- ❖ Fellow of the Institution of Civil Engineers, FICE
- ❖ Fellow of the Chartered Institution of Water and Environmental Management, FCIWEM
- ❖ Certified Value Specialist-Life (US), CVS®-Life
- ❖ Certificated Value Manager (UK), CVM
- ❖ Professional, Value Management (Europe), PVM
- ❖ Professional Engineer (Alberta), P.Eng.

He is a recipient of Awards for **Innovation** and for **Lifetime AchievementSM** from Value Analysis Canada.

He is also **Director, Global Affairs** and an **Executive Committee Board Member** for SAVE International.

Value Methodology Associate (VMASM)

VMASM is a recognition designed for individuals who are new to the Value Methodology field and have received basic Value Methodology training. This entry level certification is encouraged for those wishing to have on-going involvement in the management of value. If desired, after gaining some experience, a VMASM may advance to CVS® certification.

The Value Methodology Associate (VMASM) level is the introductory qualification for the Value Methodology. This level of competency is for VA/VE team members and should provide a solid understanding to contribute to a value study.

Benefit from Martyn's extensive local & international experience

VMF 1 Core Competencies and Course Objectives

5 of 9 core competency education objectives and testing parameters for the VMASM qualification are as follows - based on standard presentation materials licensed from SAVE International.

1. Value Methodology

- 1.1. Explain the Value Methodology
- 1.2 Explain the Concept of Value
- 1.3 Explain the Code of Conduct

2. Transform Information

- 2.1 Express Information
- 2.2 Apply Value Modeling in a Value Study

4. Function Analysis

- 4.1 Explain Function Analysis
- 4.2 Differentiate Functions
- 4.3 Organize Functions

5. Cost Analysis

- 5.2 Compute Financial Assessment
- 5.3 Apply Life Cycle Costing

7. Workshop Stage (Multi-phase VM Job Plan)

- 7.1 Manage the Phases of the VM Job Plan
- 7.2 Complete Information Phase
- 7.3 Complete Function Analysis Phase
- 7.4 Complete Creative Phase
- 7.5 Complete Evaluation Phase
- 7.6 Complete Development Phase
- 7.7 Complete Presentation Phase

Including Review of Pre-workshop Preparation and Post Workshop Follow-through.

Other core competencies and objectives are covered in the follow-up VMF 2 course.

Optional: Bring your own project (with prior agreement) for evaluation & improvement.

Learn how to rapidly analyze & optimize overall project performance, reduce cost and develop stakeholder consensus.

VMF 1 Course Material

SAVE International VMF 1 course presentation slides will be made available in digital format (but participants must first complete and return the agreement provided by SAVE International)

Members of SAVE International are provided with an electronic version of the publication:

"FUNCTION ANALYSIS GUIDE – Hammering Home the Fundamentals of Function Analysis"

Course participants are each required to have their own copy of the ***"Value Methodology Memory Jogger, 2nd Edition"*** (ISBN: 978-1-57681-203-7 by GOALQPC . Available through the SAVE International website

Recommended Reading: ***"VALUE METHODOLOGY FUNDAMENTALS – Value Study Application Guide for Enhancing Project Performance & Overall Value"*** by Martyn R. Phillips.

Publication available from Amazon.com

VMF 1 certificate issued upon course completion.

Valid VMF 1 certification is a pre-requisite for taking the VMF 2 course

Cost per person: CAN\$1,800 + 5% GST due by February 22, 2020 (or CAN\$1,700 + 5% GST before January 31, 2020).

Payment through: Company cheque, bank draft or e-transfer to "Team Focus-VMI Inc."

Excellent all-day refreshments by Double Tree, provided for 4 days

