

VALUE METHODOLOGY: A PROJECT MANAGER'S OVERVIEW

VALUE LEADERSHIP



VALUE METRICS, LLC

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This exciting and innovative course has been designed to provide project managers from any industry with a fundamental understanding of Value Methodology. Value Methodology (VM) is a practical body of knowledge that provides a proven means for improving projects, products, and services by focusing on value through the optimization of cost and performance.

The primary course objective is to provide project managers with the necessary information to begin to apply Value Methodology in their chosen discipline. This course will teach VM within the universal context of the “project” and will utilize the framework and terminology identified in the Project Management Body of Knowledge (PMBOK®) developed by the Project Management Institute.

This course is based upon the book, *Fundamentals of Value Methodology*, by Robert B. Stewart, CVS-Life, PMP. This acclaimed text provides a solid foundation for the practical application of this exciting body of knowledge.

COURSE ACCREDITATION



This 15-hour course is presented in both a traditional face-to-face format as well as in an innovative, web-based e-learning environment. This material presented in this course is in alignment with SAVE International. This course has also been accredited by the Project Management Institute (PMI) and is worth 15 Professional Development Units (PDUs). Much of the content of this course has been excerpted from our certified Module 1 Training Course. Unlike the Module 1 Training, however, this course does not include the application of Value Metrics or the application of VM on a “live” project.

Students may apply the 15 PDUs gained from this course toward either obtaining or renewing their Project Management Professional (PMP) or Certified Associate in Project Management (CAPM) certifications through the Project Management Institute.

COURSE OBJECTIVES

By providing learners with the means to practice and apply the techniques of VM, this course will make it possible to achieve a level of education that allows learners to apply the material in exercises evaluated by the instructor. Demonstration of mastery of the material will occur in conjunction with a live project under the tutelage of a Certified Value Specialist.

Upon the successful completion of the course, learners will be able to:

- Accurately use the terminology of VM to describe and define Value Methodology, its uses, benefits, and characteristics.
- Demonstrate an understanding of the history, development, and tools of Value Methodology.
- Explain in detail the key concepts of value, cost, and performance; identify how these concepts affect projects in their area of expertise; apply techniques to define and improve the value of their project.
- Develop a thorough understanding of the Value Methodology Job Plan.
- Use VM’s technical tools and techniques applicable to each of the above stages. These include:
 - Function Analysis and FAST Diagramming
 - Costing methods and approaches
 - Communications and facilitation techniques for multi-disciplinary teams
 - Creativity and evaluation techniques
 - Alternative development and analysis
 - Presentation techniques
 - Change management techniques

INSTRUCTORS

ROBERT B. STEWART, CVS-LIFE, PMP

Rob Stewart is a Certified Value Specialist who has been practicing Value Methodology for over 15 years. During this time, he has lead over 150 value studies for clients in both the private and public sectors on a wide range of products, services and facilities from forklifts to multi-billion dollar transportation projects. He has taught courses in Value Methodology at Portland State University and the University of California, Berkeley. Mr. Stewart was responsible for developing *Value Metrics*, a value measurement system that compliments traditional Value Methodology. This system of techniques is now used by a number of public agencies as a means to evaluate the relationship of project cost and performance to value improvement. He has received several awards for his work on public infrastructure projects.