Presented by: Lone Star Corporate College in partnership with the University of Houston

Format: Classroom Instruction 8 a.m.-5 p.m. (five-day session)

Course: BMGXC 5000135

Location: Lone Star College-University Park
20515 State Highway 249 (249 @ Louetta)
Houston, TX 77070

Description:
- Fundamentals of Project Management: Part 1 - Tools & Techniques
- Fundamentals of Project Management: Part 2 - The People Side

Courses offered throughout the year.

Who should attend?
This certificate program is designed for project managers and team leaders; product development managers; engineers; marketing professionals; operations professionals; R&D and construction managers; functional and line managers who deal with project managers; and team members who manage tasks and sub-tasks on projects.

Objective:
Part 1: Effectively define, plan, execute, control, and successfully close your projects; set realistic goals and objectives; organize and structure your projects; develop schedules and realistic resource plans; control and report on single or multiple projects; and use these tools to create the desired behaviors in project team members and stakeholders.

Part 2: Use leadership skills and techniques; create, build and lead your project teams; motivate and empower team members; develop effective communication plans for both internal and external communications; manage cross-functional and multicultural teams; and develop a personal leadership style and interact with people of different styles.

Hours: 40  Cost: $2,387 (lunch and refreshments included daily)

PDUs: Part 1 (24 PDUs)
Part 2 (16 PDUs)
CURRICULUM

PROJECT MANAGEMENT

Project Management Certificate

√ The Tools & Techniques of Project Management – 3 Days

This course is for new project managers and project teams as well as for those who have practiced project management for a while. Participants will learn that a project plan consists basically of six things, agreeing on the project objectives from stakeholders’ requirements, develop the project scope, the work breakdown structure, the project organization, the project schedule, the project budget and managing risk.

Benefit - Learn how to:

• Plan projects effectively
• Organize & Support Projects
• Create Interactive Project Teams
• Manage Project Risks
• Monitor and Control the project execution

√ The People Side of Project Management – 2 Days

This course is for new project managers and project leaders as well as for those who have practiced project management for a while. It is intended for people who want to understand key soft skills when it comes to managing projects. The participant uses behaviors established in developing the tools with the project team to demonstrate some of the finer points of leadership and how, and when, to apply them in project situations.

Benefits

• Understand cultural differences and their impact on the project team
• Learn about cognitive styles and how to compensate for different team members
• Establish effective communications and manage conflict
Learn about the different leadership styles and how to adapt these according to goals and objectives

Determine your own primary and secondary leadership styles.

**SOME INSTRUCTOR BIOS**

**Dr. David E. Adkins, PMP®, PE**

Senior Partner, Director of Technology/Quality, BMC

Dr. Adkins is Senior Partner and Technical/Quality Director of Business Management Consultants based in Chicago, IL, USA. He is uniquely qualified in all areas of business management, having direct responsibilities for program management, engineering, quality assurance, sales, international contract negotiations, manufacturing operations, financial management, information technology and legal departments.

He held senior positions with Battelle Memorial Institute, Ametek, Hughes and Vetco Offshore, was Vice President/Corporate Officer with Abex Aerospace, Vice President/COO with Valex Corporation, and is President of Patent Development Services, a firm specializing in design and application of innovative concepts. He has experience managing research projects as well as major multi-million dollar capital programs in Aerospace, Petroleum E&P, Gas Transmission, Undersea Technology, Semiconductor and Government.

Throughout his broad and varied career, Dr. Adkins has adopted a successful style of management based on performance and empowerment. It is a dynamic style that provides for good planning and control while fostering vision and participation. He translates this style into the renowned courses he teaches with such organizations as ABB (Brazil, Norway, Canada, USA), Airbus (UK/France/Germany), Amedisys Home Healthcare (Louisiana), Aker Solutions, American Home Products (New York), Arco, Ares-Serono Healthcare (Switzerland), Baxter BioScience and Healthcare (Austria) Bayer Pharmaceutical (Berkeley), British Petroleum, British Aerospace, Carnaud (Paris), Caliber Logistics (Leiden, Netherlands), C&A Stores (Amsterdam), Centerpoint Energy, ChevronTexaco, Christian Hansen Biotech (Copenhagen), Christus Healthcare, ConocoPhillips (Qatar, Houston, Calgary), CPR Institute (St. Petersburg, Russia), Chief Automotive, DHL International, EDG, Enbridge Energy, Ergon, Ethicon Healthcare (Mexico),
ExxonMobil, FDX (Netherlands), FMC Corp.(USA, Brazil), Fugro-McClelland Geophysical, Gallo Winery, Goodman Manufacturing, Helsinn Healthcare (Switzerland), Hexagon Metrology, Honda, Ilex Oncology-CRO/Clinical, IMI (Ukraine), Jaakko Poyry Consulting (Finland), Jansen Pharmaceutical (Canada), Johnson & Johnson (UK), JTI (Moscow), Knoll, Lederle Labs., Mine Safety Appliances (MSA), NASA Headquarters & Centers, Nalco (Holland), Netgear, Noble Energy, Nokia (Helsinki), Oce (Belgium), Pennie & Edmonds Law Firm, Parker, Perstorp (Sweden), Pliva Pharmaceutical (Croatia), Porsche (Stuttgart), Reliant Energy, Seminarium (Central & South America), Spectra Energy (Houston, Boston, Calgary), Sprint, State of Oklahoma, Tennessee Valley Authority, TEPCO, Texas Children’s Hospital, Total Petrochemicals, TransCanada, Trinmar Ltd. (Trinidad), Sanofi-Aventis (New Jersey), Swissair (Germany), Uponor (Finland, Spain), US Cellular, UT Medical Branch (Galveston), Vesuvius (Brussels), Vistakon (London), Wärtsilä (Finland, Netherlands, China & Korea), and Wyeth-Ayerst Pharmaceutical.

Dr. Adkins also is Faculty of ASME, NASA, Infotec (Mexico), Management Centre Europe, Singapore Institute of Management, Société Européenne des Ingénieurs et des Industriels (SEII) in Brussels, Tecnológico de Monterrey (Mexico), Notre Dame, Penn State University, University of Houston, University of Florida, Lamar University, Lord Fairfax College, University of Texas (Dallas & MB), and several Industry Training Academies.

Dr. Adkins received his B.A. in Mathematics and Physics from Washington & Jefferson College, B.S. in Mechanical Engineering from Carnegie Institute of Technology, M.S. in Mechanical Engineering from the University of Michigan, M.B.A. with the Ohio State University, and Juris Doctorate from the College of Law. He is a member of Project Management Institute and is certified by PMI® as a Project Management Professional (PMP®). Dr. Adkins is a registered Professional Engineer (PE) in two States, and is applied to the Bar in California. He is lecturer to the President’s US/Japan Committee on Undersea Resources, has authored numerous published articles and holds several patents.
Bill Doescher, PMP®
Product Development Director and Principal Consultant, BMC

Bill Doescher is a Principal Consultant and Product Development Director with Business Management Consultants based in Houston, Texas. In his 20-year career, he has led project teams in new product development, application development, technology introduction, project and portfolio management processes, business process change, and marketing program development.

Mr. Doescher has a strong belief that projects are the instruments of change, and people are the power behind projects. For continued growth and evolution, businesses must be dedicated to improving their ability to translate strategy into projects, to enhancing the environment in which their projects operate, and to maturing the knowledge and skills of their project team members.

Mr. Doescher has held engineering, engineering management, project and program management positions in the geophysical and high tech industries with Geosource, Compaq Computer and Hewlett-Packard.

Mr. Doescher earned a B.S. in Electrical Engineering with Honors at the University of Texas at Austin and an M.B.A. at the University of Houston. He is a member of the Project Management Institute and a PMI®-certified Project Management Professional (PMP®). He is also a member of the Engineering Management Society of the Institute of Electrical and Electronics Engineers (IEEE).
George Merguerian BE, MBA, PMP

George Merguerian is Senior and Managing Partner of Global Business Management Consultants and Managing Director of its European Operations.

Throughout his career, George held senior technical/engineering, line management, marketing and management development positions in multi-national organizations from the Construction, Engine Manufacturing, Oil Services, Executive Development, Information Technology, and Consulting industries. He has managed projects/contracts for Foster Wheeler, Cummins and Schlumberger in Europe, Asia and the Middle-East.

Prior to BMC, George developed and lead e-commerce projects in the automotive, FMCG and Health sectors for European organizations in cooperation with major consultancies like AT Kearney, and Deloitte & Touche. George has expert knowledge in Quality, Technology Management and Organization Development and developed these practices at Management Centre Europe (MCE) in Brussels.

Since 2001, George has developed unique practices in strategy development and implementation, project management training, coaching and consulting for leading European companies coming from the engineering, pharmaceutical and IT fields as well as, public institutions like the European Commission and NATO. Some of his customers include organizations like American Standard, Atos Origin, Biomet, Carmeuse, Coca Cola Hellenic Bottling Company, DSM, FMC, GSK, JohnsonDiversey, Pliva, QAD, Schlumberger, SMIT, UHDE Industrial to name a few.

George holds a Mechanical Engineering degree and an MBA from the International Institute for Management Development (IMD), Lausanne, Switzerland. He is a certified Project Management Professional (PMP®), a member of the Project Management Institute and a Board Member of the Society of European Engineers and Industrialists (SEII). George is faculty member for project management programs at the Rotterdam School of Management in Holland, the International Management Institute in Ukraine and others. He has authored and co-authored papers on technical and management subjects.
Mr. J. Phil Wilbourn, PE, Principal Consultant, BMC Nashville

Mr. Wilbourn is a Principal Consultant at Business Management Consultants, an international consulting firm where he directs the Nashville, Tennessee operations. Mr. Wilbourn began his engineering career at the Lockheed Aircraft Corporation before joining Texaco as a design engineer in their offshore operations. During his 31 year career with Texaco he served as Project Engineer, Project Manager, and Manager and at the time of his retirement was the General Manager of Texaco’s International Offshore Engineering Department in Houston, Texas. His responsibilities included the planning, conceptual engineering, design, contracting strategy, construction, transportation, installation, hook-up and commissioning, and overall project management of Texaco’s major offshore projects worldwide. At Texaco he served as Project Manager for the design of the first Offshore SuperPort, "LOOP Inc", in the US and was the "executive sponsor" of the "DeepStar" project, a consortium of 18 major oil and gas companies, over 50 contractors and suppliers, and the U.S. Department of Interior’s Minerals Management Service (MMS). The DeepStar project jointly defined and developed the technology required to develop oil and gas reserves in the ultra-deep waters of the world (1000-3000 meters). He sponsored the development of Texaco’s in-house project planning system entitled BRAVE, Business Roadmap For Asset & Value Enhancement, which is a project life cycle system whereby organisational support is provided project teams during their initiation, planning, implementation and closeout of large capital projects. He was a Visiting Scholar at the Offshore Technology Research Center at Texas A&M University from 1998 to 2000 where he facilitated the technology transfer process through technical workshops for the oil and gas industry as well as the U.S. Department of Interior’s Minerals Management Service (MMS).

He presently serves as Program Manager for the GUCENET (Global Upstream Cost Engineering Network) project, which is a consortium of eight major international oil and gas companies. The programs mission is to provide a stimulus and mechanism to identify, create, enhance and share best practices and processes in estimating, scheduling/planning and risk assessment related to upstream development projects.
He is a registered Professional Engineer (PE) in the states of Tennessee and Louisiana, a former member of the Management Committee for the Exploration and Production Forum in London, the Oil Companies International Marine Forum, American Bureau of Shipping Committee, Society of Petroleum Engineers, Marine Technology Society, and past Chairman of the Deep Offshore Technology Conference Industry Advisory Board.

Mr. Wilbourn received his B.S. in Civil Engineering from Tennessee Technological University where he presently serves as Adjunct Professor in the Department of Civil Engineering and the College of Business. He was selected the University's Engineer of Distinction for 1999.
Mr. Anthony Eve, PMP®, MAPM, PRINCE 2 Practitioner
Senior Partner, Vice President BMC Consulting Division and Director UK Sub-Division,
Mr. Eve is senior partner with Business Management Consultants and the Vice President of BMC’s Consulting Division based in the South West of England where he also directs the UK Operations. He is an experienced project consultant and implementer of change with proven ability within a variety of industries demonstrated by the achievement of quality project work to budget and within timescale.
Mr. Eve specializes in the design and implementation of project/program management systems with a particular strength in the people development areas of this discipline as well as management of complex change programs. His professional career of twenty years’ began within engineering, including the management of a small family business, before furthering his experience in Production Engineering, Project Management, Change Management, and the development of management systems. He has led a variety of multi-disciplinary teams in project and change management and has a natural, successful style of management based on performance, empowering and team development, which has been utilized within the Aerospace, Cargo, Engineering, Facility Management, Manufacturing and Transportation industries with major blue chip companies such as British Airways, BAE SYSTEMS, and Airbus.
Mr. Eve is particularly qualified in the design, implementation and improvement of Project Management Systems. He has successfully implemented organizational change within a number of organizations through a number of initiatives which have included the development of the senior executives; the creation and implementation of Project Management competency-based performance systems; the assessment of organizations Project Management Maturity; the establishment of strategic development policies and the design and implementation of Project Management development programs. His success led Airbus to position him in Airbus Head Office, Toulouse, where he was responsible for the harmonization and development of the global Project Management System of the company with an international team and Project Management population of around 1200 people.