Satson Course Outline
SCPMP: Satson Certified Project Mgt. Professional

Course Code   **S202PM**
Duration   **4 Weekends**
Cost   **N100, 000**
Certificate   **SCITP: Satson Certified IT Professional**
Global Certificate **Project Management Professional (PMP)**

Description:
Your ability as a project manager to demonstrate best practices in project management—both on the job and through professional certification—is becoming the standard to compete in today's fast-paced and highly technical workplace. This course expands upon the basic concepts of project management you discovered in the SCPU (Project User): Associate Project Manager Course and covers in-depth the essential elements of managing a successful project. Focusing on the generally accepted practices of project management recognized by the Project Management Institute, Inc. (PMI), this course offers a job-related approach to successful project management across application areas and industries.

Pre-requisite:
To ensure your success, we recommend you first take the following courses or have equivalent knowledge:
• Project Management Fundamentals
• Project 2000, 2002, or 2003: Level 1
• Project 2000, 2002, or 2003: Level 2
• Word 2000, 2002, or 2003: Level 1
• Word 2000, 2002, or 2003: Level 2
• Word 2000, 2002, or 2003: Level 3

Target Audience:
This course is designed for experienced project managers who desire to increase their project management skills and apply a standards-based approach to project management, and apply for Project Management Institute, Inc. (PMI) Project Management Professional (PMP) Certification.

Course Outline:

• Initiating a Project
  ➢ Topic 1A: Applying Project Management Processes
  ➢ Topic 1B: Creating a Project Charter
  ➢ Topic 1C: Developing a Preliminary Project Scope Statement

• Planning Project Work
  ➢ Topic 2A: Developing Project Management Plan
  ➢ Topic 2B: Creating a Scope Management Plan
  ➢ Topic 2C: Creating a Scope Statement
  ➢ Topic 2D: Developing a Work Breakdown Structure (WBS)

- Developing Project Schedules, Cost Estimates, and Budgets
  - Topic 3A: Creating an Activity List
  - Topic 3B: Creating a Project Network Diagram
  - Topic 3C: Estimating Activity Resources
  - Topic 3D: Estimating Activity Durations
  - Topic 3E: Identifying the Critical Path
  - Topic 3F: Developing a Project
  - Schedule
  - Topic 3G: Estimating Project Costs
  - Topic 3H: Establishing a Cost Baseline

- Planning Project Quality, Staffing, and Communications
  - Topic 4A: Creating a Quality Management Plan
  - Topic 4B: Document Roles, Responsibilities, and Reporting Relationships
  - Topic 4C: Acquiring Project Team
  - Topic 4D: Creating a Communications Management Plan

- Analyzing Risks and Planning Risk Response
  - Topic 5A: Creating a Risk Management Plan
  - Topic 5B: Identifying Project Risks and Triggers
  - Topic 5C: Performing Qualitative Risk Analysis
  - Topic 5D: Performing Quantitative Risk Analysis
  - Topic 5E: Developing a Risk Response Plan

- Planning Project Procurement
  - Topic 6A: Preparing a Contract Statement of Work
  - Topic 6B: Preparing a Procurement Document

- Executing Project Work
  - Topic 7A: Directing and Managing Project Execution
  - Topic 7B: Performing Quality Assurance
  - Topic 7C: Developing Project Team
  - Topic 7D: Information Distribution
  - Topic 7E: Requesting Seller Responses
  - Topic 7F: Selecting Sellers

- Monitoring and Controlling Project Work
  - Topic 8A: Monitoring and Controlling Project Work
  - Topic 8B: Managing Changes to Performance Baselines
  - Topic 8C: Reviewing Deliverables and Work Results
  - Topic 8D: Controlling Project Scope

- Monitoring and Controlling Project Schedule and Costs
  - Topic 9A: Controlling the Project Schedule
  - Topic 9B: Controlling Project Costs

- Monitoring and Controlling Project Quality, Staffing, and Communications
  - Topic 10A: Performing Quality Control
  - Topic 10B: Managing Project Team
  - Topic 10C: Reporting Project Performance