

Course Outline:

Day 1:

- ✓ Introduction: Faculty, Participants, Course Material, Course flow
- ✓ Understand basic concepts Project, Project Management, 3D definition of PM, Phases,
- ✓ Process Groups, Relationship of Phases & Process Groups, Knowledge areas,
- ✓ Relationship of Knowledge Areas and Process Group, quick understanding of page 61 of PMBOK 5th Edition
- ✓ Initial Self-Assessment
- ✓ Process Group Initiating discussions, NPV problem solving,
- ✓ Process Group Planning – scope planning, scope definition, create WBS – understanding.
- ✓ Process group planning contd./- : Quick touch-base on Activity Definition and Schedule Problem Solving
- ✓ Day 1 recapitulation

Day 2:

- ✓ Review questions if any on Day 1 Homework
- ✓ Class-work Information. Reading and Explanation Assignment. Process Distribution.
- ✓ Process Group Planning contd./-: Cost Estimating, Cost Budgeting
- ✓ Earn Value Management – concept, demonstration and problem solving
- ✓ Process Group Planning contd./-: Quality Planning, Plan purchases, Plan contracting,
- ✓ Human Resource Planning, Communications Planning
- ✓ Deliberation on Organization Structures and their impact on PM.
- ✓ Day 2 recapitulation

Day 3:

- ✓ Review questions if any on Day 2 Homework
- ✓ Process Group Planning contd./- Risk Management planning, identification, qualitative & quantitative risk analysis, risk response planning
- ✓ EMV concept and problem solving
- ✓ Process Group Executing: Quality Assurance, comparison of QA and QC, Request seller's responses, select sellers, develop teams, information distribution.
- ✓ Process Group Controlling: Basic understanding of Controlling group functions and hence related common outputs, change control board, configuration management and integrated change control
- ✓ Relationship of scope verification – quality control – contract administration – contract close-out
- ✓ Day 3 recapitulation

Day 4:

- ✓ Review questions if any on Day 3 Homework
- ✓ Process Group Controlling contd./-: Manage stakeholders, Risk monitoring & controlling
- ✓ Process Group Closing: Relationships of Contract Closeout – Administrative Closure – Close Project
- ✓ Explanation of Professional Responsibility and discussions on related questions
- ✓ Class-work explanation.
- ✓ Complete information on "PMP Examination" - application procedure, suggested study mechanisms, additional reference web sites, etc with Q&A sessions