destiny
Business & Technology Consulting ℠
Education Solutions

Managing IT Projects

Course Length: 1 day   **CEUs** 0.6
Format: Hands on Training

AUDIENCE

Project Managers and Supervisors

BENEFITS

This course is designed to discuss the issues faced when managing SAS® based projects. The discussion of the project life cycle as it relates to SAS, scope, design, available technology, checkpoints, and validation will all be part of this presentation. Managing Development projects can be challenging and often lead to missed deadlines and deliverables. It is also difficult for non-technical supervisors to gain a complete understanding of how the process works with SAS. This course will give supervisors and project leaders a much better handle on what is available with SAS and how to apply industry standard project management techniques.

PREREQUISITES

Previous knowledge of SAS is not required. Individuals with prior project management experience is preferred.

COURSE TOPICS

- Project Scoping
- Design Requirements
- Resource Allocation
- Coding Metrics
- Project Plan
- Prototype Development
- Working Model and Proof of Concept
- Development
- Quality Control
- Installation
- Testing
- Support
- Skills required for programmer positions
- Creating SAS Specific Test Plans
- Code Reviews
- SAS Data Flow Diagrams
- SAS Process Flow Diagrams
- SAS Architecture
- Production vs. Adhoc Delivery
- Help
- Outsourcing Issues
- Current, Available Technology
- Web Delivery Issues

- Fat Client Delivery Issues
- Auditing Processes
- Coding Standards
- Budgeting for projects
- Offshore Development Options