## SAS BI COURSE CONTENT

- Introduction
  - Exploring the platform for SAS Business Analytics
  - Introducing the course environment and scenario
- Introducing the Business User Reporting Applications
  - Defining the business user role and reporting applications
  - Exploring the SAS Add-In for Microsoft Office
  - Exploring SAS Web Report Studio
  - Exploring the SAS Information Delivery Portal
  - Defining the interaction between the business user and the business analyst
- Introducing Advanced Reporting Techniques and Roles
  - Defining the business analyst role and applications
  - Modifying an existing information map
  - Creating a new SAS BI Dashboard indicator
  - Creating data sources for reporting and analysis
  - Defining the interaction between the business analyst and the platform administrator
  - Understanding SAS Data Integration capabilities
- Creating an Information Map
  - Understanding SAS information maps
  - Utilizing different data sources
  - Exploiting dynamic subsetting of data
  - Creating prefilters to subset the information map
  - Using the Information Map LIBNAME Engine
  - Creating information maps programmatically (self-study)
- Building a SAS BI Dashboard Application
  - Understanding SAS BI Dashboard
  - Building the SAS BI Dashboard components
  - Building advanced SAS BI Dashboard components

- Building Stored Processes
  - Understanding SAS Stored Process concepts
  - Creating a stored process from a SAS Enterprise Guide project
  - Creating a stored process from a SAS program
  - Creating stored process parameters
  - Creating a stored process to provide a dynamic data source
- Utilizing Advanced Techniques with SAS Reports
  - Building advanced reports with SAS Web Report Studio
  - Creating and using SAS report templates
  - Linking reports in SAS Web Report Studio
  - Scheduling and distributing SAS Reports
  - Building SAS Reports with SAS Enterprise Guide
  - Creating shared prompts
- Consolidating Information into a Business Reporting Application
  - Creating the business reporting application
- Introducing Multidimensional Data Sources
  - Understanding online analytical processing concepts
  - Building an OLAP cube with SAS OLAP Cube Studio
  - Building an information map from a SAS OLAP cube
- Introducing SAS Visual BI
  - Introduction to SAS Visual BI
  - Exploring the SAS integration with JMP
- Examining the Environment Metadata
  - Reviewing the platform for SAS Business Analytics
  - Reviewing the course environment