

# Shiloh 4.0 System Analysis Tools

Shiloh users who want to learn to analyze store traits and attributes will want to take this class. Users can find what any store group has in common that makes it unique from other stores, and find like stores. Users can also take any metric, and look at how their products index against the chain while using traits/attributes/store groups to display the chain.

**Class length:** 6 hours

**Prerequisites:** Completed Shiloh Basic 4.0, Data View Designer 4.0 & Report Building 4.0

**Topics will include:**

- Store Trait Master
- Store Trait Definition
- Store Fact Clustering
  - Store fact matches
  - Store Detail Selection
  - Filter to missing stores
  - Load stores from group
  - Change store group reference
  - Quartiles stores
- Store Fact Matrix
  - Datasets that will work with this module
  - Save fact selections
  - Equalize for square footage
  - Determine high and low indexes
- Forecasting
  - Dataset requirements for this module
  - Load/refresh history
  - Calculate forecast
  - Conversion rate
  - Item roll-up
  - Publish forecast to measure
- Using the Shiloh SSO Writer
  - Building datasets for the order writer
  - Using store groups for order writer
  - Create an order in Excel
- Running the Promo Analysis Report Module