

# Course Description

## Unified Modeling Language (UML) AMS1015

14 Professional Development Units / On-line 12  
14 Continuing Development Units / On-line 12  
14 Education Hours / On-line 12

### Overview

In order to effectively develop requirements, the business analyst must be able to model present and future system functionality. This modeling will require cognizance at the actor, end-user and system level. Utilizing Use Case methodology and Unified Modeling Language (UML), the course will familiarize the participant with the practices to elicit, analyze, document and communicate functional requirements using Use Case Modeling.



### Learning Objectives

- Introduce the best practices of Use Case Modeling
- Defining functional and non-functional requirements
- Defining the “players” involved with Use Case Modeling
- Understand and employ the various “mapping “ methods
- Develop requirements traceability
- Understand the role of prototypes as an aid to defining functional requirements
- Collaboratively constructing and applying quality metrics and acceptance test procedures

### Format

This course is highly interactive and how-to oriented. The attendees will be applying the techniques on the business operations that they support.

Delivery Options 

### Duration

Two days / On-line 12 hours

### Who Should Attend

Customer Side Business Analysts, Customer Side Project Managers, and Business Analysts & Project Managers involved in Business Change efforts such as process change, new process introduction, etc. would benefit by taking this course.