

## **iSeries Basic Overview and PDM**

**Duration:** One day

**Prerequisites:** None

**Audience:** This course is designed for programmers, operators, and managers who have minimal or no iSeries experience.

**Description:** The purpose of this course is to introduce students to iSeries operations, the programming environment, and other basic features. This class is a prerequisite for many other AS/Credentials classes.

### **Course Content:**

- Process for running programs and the concepts behind memory allocation.
- Different types of jobs, how they are started, and terminated.
- The control of jobs through the use of job descriptions and subsystems.
- Use of the menu system and the extensive help facility.
- Concepts of objects and libraries. How libraries are searched using a library list.
- The way commands are formatted. Concepts of parameters, prompting, keywords and list values.
- Methods for sending and displaying messages and the purpose of message queues, message queue delivery modes, second level text of messages, and the system operator message queue.
- The control of printers output queues and spooled files through commands and print files. Relationship between output queues, writers and printers.
- The use of the Programming Development Manager (PDM). Features include: entering, editing, and compiling source members, executing objects and commands, and using command keys and user defined options.