



## **FileMaker Pro 8 - Advanced**

The skills and knowledge covered in this course are sufficient to create real-world database applications that collect data, permit data to be queried, produce reports and display information in forms.

### Learning Outcomes:

At the completion of this courseware participants will be able to:

- Define Database
- Identify kinds of relationships
- Use Terminology
- Build simple examples:
- Use global fields (or variables) to create related data
- Aggregate vs Summary functions
- Create dependent value lists
- Extended privileges
- Network databases

### Course Content:

- Relationships
- One-to-many relationships
- Many-to-many relationships
- Complex relationships
- Security

### Target Audience:

This course is primarily designed for people who know how to use FileMaker Pro and want to learn more about the relationships within FileMaker Pro 8. It is ideal for people who work in a variety of tasks and occupations where the assembly and collection of data is important.

### Duration:

1 Day

### Courseware:

High quality learning materials are available for purchase by participants. Participants will also be presented with a certificate of achievement upon completion of the course.



## **FileMaker Pro 8 - Advanced**

### **Field options**

Advanced value lists  
Advanced calculations  
Field auto-entry  
Field validation  
Container fields

### **Many-to-many relationships**

Relationship types  
Many-to-many relationship formation  
Lookups  
Related table summary

### **Advanced Layouts**

Layout efficiency boosters  
Layout parts  
Object appearance  
Merge fields  
Field entry behavior

### **Complex scripts**

Chained scripts  
Related record script  
Intercepting errors  
Script Parameters  
Script problems

### **Networking databases**

Database security  
Multiple user access  
Web publishing

### **Complex relationships**

Self-joining relationships  
Dependent value lists  
Multiple relationships to one table  
Complex criteria relationships