

FileMaker Pro 8: Advanced-Level 2

This course builds on the skills and concepts taught in FileMaker Pro 9: Basic. Students will explore advanced calculations, data auto-entry, validation, and relationships. They will build advanced layouts and work with complex scripting functions. Coverage also includes networking functions, such as Web publishing, user accounts, and database security. For further learning and reference after class, an appendix takes students deeper into complex database relationships.

Days: 2

Prerequisites: *FileMaker Pro 9: Basic* or equivalent experience

Unit 1: Field options

Topic A: Advanced value lists

Topic B: Advanced calculations

Topic C: Field auto-entry

Topic D: Field validation

Topic E: Container fields

Unit 2: Many-to-many relationships

Topic A: Relationship types

Topic B: Many-to-many relationship formation

Topic C: Lookups

Topic D: Related table summary

Unit 3: Advanced layouts

Topic A: Layout efficiency boosters

Topic B: Layout parts

Topic C: Object appearance

Topic D: Merge fields

Topic E: Field entry behavior

Unit 4: Complex scripts

Topic A: Chained scripts

Topic B: Related record scripts

Topic C: Intercepting errors

Topic D: Script parameters

Topic E: Script problems



Unit 5: Networking databases

Topic A: Database security

Topic B: Multiple user access

Topic C: Web publishing

Appendix A: Complex relationships

Topic A: Self-joining relationships

Topic B: Dependent value lists

Topic C: Multiple relationships to one table

Topic D: Complex criteria relationships