

1. Introduction to Database Management.

2. The Relational Model 1: Introduction, QBE, and Relational Algebra.
3. The Relational Model 2: SQL.
4. The Relational Model 3: Advanced Topics.
5. Database Design 1: Normalization.
6. Database Design 2: Design Method.
7. DBMS Functions.
8. Database Administration.
9. Database Management Approaches.
- Appendix A: Comprehensive Design Example: Marvel College.
- Appendix B: SQL Reference.
- Appendix C: MySQL.
- Appendix D: "How Do I" Reference.
- Appendix E: Using Access to Create a Web App.
- Appendix F: A Systems Analysis Approach to Information-Level Requirements.