



# Mendocino College

COURSE LEVEL STUDENT LEARNING OUTCOMES

Effective Date:

12/6/2007

**Title:** Database Software **Discipline/Number:** CSC 166  
(limit to 50 characters including spaces)

**Instructor** Tonia Widler **Date Submitted** 11/13/2007  
**Contact:** \_\_\_\_\_ **/Modified:** \_\_\_\_\_

Units Min:	3	Units Max:	3	Lecture Hours:	2.5	Lab Hours:	1.5
If this is a variable unit course, the relationship between earned units and any difference in expected SLOs should be explained.							

### Student Learning Outcomes:

1. Demonstrate knowledge of the concepts and terminology associated with database software.
2. Construct a database to store and retrieve data. Be able to
  - a. enter, update, delete and otherwise manipulate the data.
  - b. construct a variety of complex queries using sorting, and selecting data.
  - c. utilize the formatting features of the particular product being used.
  - d. utilize the database "programming language" capability to customize the application.
  - e. utilize the advanced features of the particular product being used.
  - f. design and create reports from the data.
3. Demonstrate knowledge of the variety of potential applications of database software.
4. Demonstrate knowledge of techniques and considerations in building a good database.

Instructor(s): \_\_\_\_\_  
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