BAKER COLLEGE
STUDENT LEARNING OUTCOMES

MIS5310 Database Design and Management

3 Semester Hours

Student Learning Outcomes

1. Evaluate the concepts, techniques, structures and methodologies used in database management.
2. Interpret user database requirements in the design of new or upgraded systems for an organization.
3. Estimate future database requirements for an organization based on projected growth and obsolescence.
4. Evaluate techniques for the design and development of database systems.
5. Apply database design and implementation techniques to the creation of a database system.
6. Appraise relevant topics in the DBMS arena and assess state-of-the-art DBMS technologies and their impacts upon the enterprise.
7. Evaluate the requirements for database security and user accessibility.

These SLOs are not approved for experiential credit.

Effective: Summer 2018