BAKER COLLEGE
STUDENT LEARNING OUTCOMES

MIS6240 Data Warehousing

3 Semester Hours

Student Learning Outcomes & Enabling Objectives

1. Explain the concepts, techniques, structures and methodologies used in data warehousing.
2. Interpret user requirements in the design of data warehouse systems based on organizational requirements.
3. Generate a plan to develop and roll out a data warehouse.
4. Estimate physical requirements, including optimization of space and security issues of a data warehouse.
5. Assess the implementation issues for data warehouse systems.
6. Explore efficient algorithms for preprocessing of large data sets.
7. Apply analytical tools and techniques used for data mining and data warehousing.
8. Evaluate data warehousing in light of cloud computing.

These SLOs are not approved for experiential credit.

Effective: Spring 2021