6. Explain issues surrounding reliability, validation, and availability associated with data integration	Lecture Discussion Hands-On Lab Exercises Homework Assignments	Hands-On Lab Exercises Final project
7. Construct relevant queries and data integration process needed to populate reporting tools.	Lecture Discussion Hands-On Lab Exercises Homework Assignments	Hands-On Lab Exercises Final project
8. Compare and contrast the advantages and disadvantages of each data integration tool in a web development platform and identify the appropriate tool based on requirement.	Lecture Discussion Hands-On Lab Exercises Homework Assignments	Hands-On Lab Exercises Final project

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated

13.

This course is consistent with Montgomery C