

**Spokane Falls Community College**  
**COURSE LEARNING OUTCOMES**

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| <b>Prefix and Course Number:</b> | <b>IS260</b>           |
| <b>Course Title:</b>             | <b>Database Theory</b> |
| <b>Version Date:</b>             | <b>01/15/2021</b>      |

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**Course Learning Outcomes**

Upon successful completion of the course, the student will be able to:

1. Explain the importance of databases in the business environment.
2. Describe relational databases and SQL.
3. Normalize a database.
4. Explain triggers and other stored procedures.
5. Summarize transactions and locking to avoid deadlocks.
6. Explain the causes of splintering and corruption of databases.
7. Identify database administration activities such as creating using user accounts and permissions and the backing up and restoring of a database.