**Spokane Falls Community College**

**COURSE LEARNING OUTCOMES**

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| **Prefix and Course Number:** | **IS260** |
| **Course Title:** | **Database Theory** |
| **Version Date: mm/dd/yyyy** | **01/06/2021** |

**Course Learning Outcomes**

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

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