**Spokane Falls Community College**

**COURSE LEARNING OUTCOMES**

|  |  |
| --- | --- |
| **Prefix and Course Number:** | **IS215** |
| **Course Title:** | **Operating Systems** |
| **Version Date: mm/dd/yyyy** | **01/06/2021** |

**Course Learning Outcomes**

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

1. Identify and define key terms related to operating systems
2. Define the concepts of processes, threads, asynchronous signals and competitive system resource allocation
3. Explain what multi-tasking is and outline standard scheduling algorithms for multi-tasking
4. Give an overview of system memory management
5. Explain how file systems are implemented
6. Describe operating systems theory and implementation