**Spokane Falls Community College**

**COURSE LEARNING OUTCOMES**

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| **Prefix and Course Number:** | **IS103** |
| **Course Title:** | **Information Technology Fundamentals** |
| **Version Date: mm/dd/yyyy** | **01/06/2021** |

**Course Learning Outcomes**

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

1. Explain, in detail, how a computer operates (alt Explain how a computer operations, from bits to hardware, operating system, programming, network/internet and security)

2. Describe how an operating system interacts with hardware and software and principal differences in various operating systems

3. Explain how computers are networked, and the protocols that govern internet and application communication

4. Explain basic cybersecurity issues of in a computer operating system and network

5. Identify computer systems components and their functions and how the fundamentals of a processor function

6. Understand the assembly and configurations of computer systems, networks, and applications