

Spokane Falls Community College
COURSE LEARNING OUTCOMES

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| Prefix and Course Number: | IS244 |
| Course Title: | Network Security I |
| Version Date: | 01/15/2021 |

Course Learning Outcomes

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

1. Define the principal concepts of cybersecurity including common industry vocabulary.
2. Identify bad actors on the Internet, their motivations, and common attack techniques.
3. Describe the relationship between security and usability of a computer system.
4. Describe and compare common risk analysis methods.
5. Identify optimal risk method based on advantages of each model given a specific scenario.
6. List common cybersecurity resources such as US-CERT, Mitre, SANS, etc.
7. Identify common security failures and methods to remediate those failures.