

**Course Objectives/Course Outline  
Spokane Community College**

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**Course Title: Principles of Network Security**

**Prefix and Course Number: CIS 270**

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**Course Learning Outcomes:**

**By the end of this course, a student should be able to:**

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**Course Outline**

- I. Introduction to network security
  - A. General network security
  - B. Common network attacks
  - C. Safeguarding networks
  - D. Authentication methods
  - E. Email
  - F. Directory
  - G. File transfers