

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

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**Course Title:** Advanced LINUX/UNIX

**Prefix and Course Number:** CIS 213

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**Course Learning Outcomes:**

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

- Install and configure a server
- Configure and manage user interfaces and desktops
- System customization and management using the shell
- Manage administrative tasks
- Maintain essential system services
- Configure and maintain security administrative tasks
- Troubleshoot basic system issues

**Course Outline:**

- I. Installation and configuration of basic servers
- II. Configure and manage user interfaces and desktops
- III. System customization and management using the shell
- IV. Manage administrative tasks
- V. Maintain essential system services
- VI. Configure and maintain security administrative tasks
- VII. Troubleshoot system issues