Introduction to Linux

CSIS - 1032 401

Course Description

This course covers fundamental Linux skills such as file management and manipulation, text processing, command line use, package management, filesystems, hardware, basic shell scripting and more. Students completing this course will have a solid understanding of basic Linux skills. It is recommended students complete CSIS 1030 prior to taking this course.

Semester: Fall & Spring

Course Student Learning Outcomes

- Develop administration system skills.
- Identify and use Linux basic utilities to create and manage simple file processing operations.
- Organize directory structures with appropriate security.
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Engagement Plan

Example language:

- I will respond to email within 1 day. The best way to contact me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.
- In this course I will be posting interactive announcements which will offer specific opportunities for class questions and extra credit every other week.

- Additionally, I will be participating in the discussion forums with you to share my perspective within the discipline and to offer some nuances of interpretation that may not be present in your textbook.
- Lastly, we'll be holding small group Q & A sessions, where we can learn from our peers (and faculty) on some of the more difficult units within the course.

Keys for Success (how to succeed in the course)

In this course the key to success is staying up with the due dates. There's only labs and exams that you have to do so make sure you do the reading and then do the labs and the exams will almost take care of themselves. Personally I'd do all 3 at once just to keep the information fresh.

Brief Description of Assignments/Exams

Assignments:

- Labs - Just a walkthrough of the topics discussed in the chapter you are working on

Exams:

- Chapter Exams - More like quizzes. You get several attempts. Just based on the specific chapter.

- Midterm/Final - These are both midterm exams. they cover 9 chapters each and are a little longer than the chapter exams.

- Comprehensive Final - This is the FINAL Final. This will be done during finals week. You got this!

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Introduce Yourself	Discussion	0

Due Date	Assignment Name	Assignment Type	Points
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
10/23/25	Chapter 02 Exam	Assignment	10
10/23/25	Chapter 03 Exam	Assignment	10
10/23/25	Chapter 04 Exam	Assignment	10
10/30/25	Chapter 05 Exam	Assignment	10
10/30/25	Chapter 06 Exam	Assignment	10
10/30/25	Chapter 07 Exam	Assignment	10
10/30/25	Lab 05	Assignment	5
10/30/25	Lab 06	Assignment	5
10/30/25	Lab 07	Assignment	5
11/6/25	Chapter 08 Exam	Assignment	10
11/6/25	Chapter 09 Exam	Assignment	10
11/6/25	Lab 08	Assignment	5
11/6/25	Midterm Exam (Module 1 - 9)	Assignment	40
11/6/25	Lab 09	Assignment	5
11/13/25	Chapter 10 Exam	Assignment	10

Due Date	Assignment Name	Assignment Type	Points
11/13/25	Chapter 11 Exam	Assignment	10
11/13/25	Chapter 12 Exam	Assignment	10
11/13/25	Lab 10	Assignment	5
11/13/25	Lab 11	Assignment	5
11/13/25	Lab 12	Assignment	5
11/20/25	Chapter 13 Exam	Assignment	10
11/20/25	Chapter 14 Exam	Assignment	10
11/20/25	Chapter 15 Exam	Assignment	10
11/20/25	Lab 13	Assignment	5
11/20/25	Lab 14	Assignment	5
11/20/25	Lab 15	Assignment	5
11/27/25	Chapter 16 Exam	Assignment	10
11/27/25	Chapter 17 Exam	Assignment	10
11/27/25	Lab 16	Assignment	5
11/27/25	Lab 17	Assignment	5
12/4/25	Chapter 18 Exam	Assignment	10
12/4/25	Final Exam (Module 10-18)	Assignment	40
12/4/25	Lab 18	Assignment	5
12/8/25	Final Comprehensive Exam	Assignment	80

Grading Scale

This is the grading scheme data. Each row contains a name, a maximum percentage, and a minimum percentage.

A	100% to 94%
A-	< 94% to 90%
B+	< 90% to 87%
B	< 87% to 84%
B-	< 84% to 80%
C+	< 80% to 77%
C	< 77% to 74%
C-	< 74% to70%
D+	< 70% to 67%
D	< 67% to 64%
D-	< 64% to 61%
F	< 61% to 0%

How to Navigate to Canvas

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

For more information, navigate to the Institutional Policies tab on the Institutional Syllabus page.

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, visit the [Institutional Syllabus](#) page under the Tutoring and Learning Support tab. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, visit the [Institutional Syllabus](#) page under the Advising and Counseling Support Services tab. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)