

Syllabus CSIS 2132 - LINUX SYSTEM ADMIN II

Instructor:

E-mail: Please use Canvas for emails

Consultation hours: By appointment via Zoom

Course description:

Students completing this course will have an in-depth knowledge of installation, configuration and maintenance of Linux Systems. Topics include Security, user and group administration, networking, ACLs, LVM, task automation, troubleshooting, and more. This course helps prepare students to take Red Hat RHCSA or LPIC 1 exams. It is recommended students complete CSIS 1132 or possess equivalent knowledge prior to taking this course.

Learning Resources:

- [Free access to O'Reilly Safari Books Online](#)[Links to an external site.](#)
- Discounts on certification exams
- Live Online Discussions with Instructor via [Zoom](#)[Links to an external site.](#)
- All Online Meetings are Recorded for Later Viewing

Learning Objectives:

- Advanced Shell Features
- Administering the Display
- User and System Administration
- System Services
- Networking
- System Security

Coursework:

All coursework and assignments will be done using Cisco's Networking Academy online learning environment.

Grading:

All courses in the Computer Science department will use the following grade scale:

A	94-100	B+	87-89.99	C+	77-79.99	D+	67-69.99	E	0-59.99
A-	90-93.99	B	84-86.99	C	74-76.99	D	64-66.99		
		B-	80-83.99	C-	70-73.99	D-	60-63.99		

Academic dishonesty: Academic dishonesty, including cheating, plagiarism, misrepresentation or collaboration, will not be tolerated in the CSIS department.

ADA statement: SLCC values inclusive learning environments and strives to make all aspects of the College accessible to our students. If you have a disability and believe you need accommodations to improve access to learning materials or the learning

