

IST190-701: Linux Essentials

2018 Summer Semester • Night Blended Class • Version 1 180514

Tuesdays • Engineering Technology Building • Room 103-314 • 6:00 to 8:15 PM

Instructor: Beau Sanders

**This calendar is TENTATIVE. It is intended for planning purposes only and may be changed at anytime by the instructor.
Units are located under Course Content in Blackboard**

Date	Day	Week	Class	✓	Class Activity	Unit Due
05/22/18	Tue	1	1		Unit 1: IST190 Orientation; Accessing the Command Line	Mon 05/28/18
05/29/18	Tue	2	2		Unit 2: Intro to VDI; Managing Files From the Command Line Unit 3: Getting Help in Red Hat Enterprise Linux	Mon 06/04/18
06/05/18	Tue	3	3		Unit 4: Creating, Viewing, and Editing Text Files Test 1: Units 1, 2, and 3	Mon 06/11/18
06/12/18	Tue	4	4		Unit 5: Managing Local Linux Users and Groups Unit 6: Controlling Access to Files with Linux File System Permissions	Mon 06/18/18
06/19/18	Tue	5	5		Unit 7: Monitoring and Managing Linux Processes Test 2: Units 4, 5, and 6	Mon 06/25/18
06/26/18	Tue	6	6		Unit 8: Controlling Services and Daemons Unit 9: Configuring and Securing OpenSSH Service	Mon 07/02/18
07/03/18	Tue	7	7		Unit 10: Analyzing and Storing Logs Test 3: Units 7, 8, and 9	Mon 07/09/18
07/10/18	Tue	8	8		Unit 11: Managing Red Hat Enterprise Linux Networking Unit 12: Archiving and Copying Files Between Systems	Mon 07/16/18
07/17/18	Tue	9	9		Unit 13: Installing and Updating Software Packages Unit 14: Accessing Linux File Systems	Mon 07/23/18
07/24/18	Tue	10	10		Unit 15: Using Virtualized Systems Test 4: Units 10, 11, 12, and 13	Mon 07/30/18
07/31/18	Tue	11	Exam		Written and Hands-On Lab Final Exam (In Class) Covers All Units, Chapters, Journal Entries, and Labs	

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IST190 Course Contact Info, Passwords, and Websites:

Classroom 314 Login Credentials:

Use your GTS domain credentials

Instructor's Server: <https://beausanders.org/IST190>

Username = **ist190**

Password = **clobber**

Blackboard: <https://gvltec.blackboard.com>

Official gradebook, tests, assignments, e-mail, class calendar, and announcements

Red Hat Academy: <https://rhlearn.gilmore.ca>

Course content, labs, examples, practice

Instructor Contact Information:

Instructor: **Beau Sanders**

Office: **103-311 in Engineering Technologies Building**

Office Phone: **864-250-8314**

Cell Phone: **864-325-7240** (identify yourself in texts or voicemail)

Best Way to Reach Instructor - E-Mail: **sandewbs@my.gvltec.edu**