

# IST191-001: Linux Administration (RH134)

## Syllabus Attachment 1 • Course Tentative Schedule • 2018 Fall Semester • 180812

Wednesdays • Engineering Building (103) • Room 314 • 12:45 to 3:40 PM

Instructor: Beau Sanders

**This calendar is TENTATIVE. It is intended for planning purposes only and may be changed at anytime by the instructor.**

Date	Day	Week	Class	✓	Course Activity	Unit Due Date
08/22/18	Wed	1	1		Unit 1: IST191 Orientation Automating Installation with Kickstart	Tue 08/28/18
08/29/18	Wed	2	2		Unit 2: Using Regular Expressions with grep Unit 3: Creating & Editing Text Files with vim	Tue 09/04/18
09/05/18	Wed	3	3		Unit 4: Scheduling Future Linux Tasks Unit 5: Managing Priority of Linux Processes	Tue 09/11/18
09/12/18	Wed	4	4		Unit 6: Controlling Files with ACLs <b>Unit Test 1: Units 1, 2, 3, and 4</b>	Tue 09/18/18
09/19/18	Wed	5	5		Unit 7: Managing SELinux Security	Tue 09/25/18
09/26/18	Wed	6	6		Unit 8: Connecting to Network Users & Groups Unit 9: Adding Disks, Partitions, and File Systems	Tue 10/02/18
10/03/18	Wed	7	7		Unit 10: Managing LVM Storage <b>Unit Test 2: Units 5, 6, 7, and 8</b>	Tue 10/09/18
10/10/18	Wed	8	8		Unit 11: Accessing Network Storage with NFS Unit 12: Accessing Network Storage with SMB	Tue 10/16/18
10/17/18	Wed	9	9		Unit 13: The RHEL Boot Process Unit 14: Limiting Network Communication with firewalld	Tue 10/23/18
10/24/18	Wed	10	10		Unit 15: Apache Web Server <b>Unit Test 3: Units 9, 10, 11, 12, and 13</b>	Tue 10/31/18
10/31/18	Wed	11	11		Unit 16: Samba (Windows - SMB File Server)	Tue 11/08/18
11/07/18	Wed	12	12		Unit 17: Postfix E-mail Server	Tue 11/13/18
11/14/18	Wed	13	13		Unit 18: BIND (DNS)	Tue 11/27/18
11/21/18	Wed	14			<b>Thanksgiving Break - GTC Closed</b>	
11/28/18	Wed	15	14		Unit 19: vsFTP	Tue 12/04/18

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Date	Day	Week	Class	✓	Course Activity	Unit Due Date
12/05/18	Wed	16	15		Written and Hands-On Lab Final Exam (In Class) Covers All Units	

## IST191 Course:

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### Classroom 314 Computers Login Credentials:

Username = {use GTS domain}

Password = {use GTS domain}

### Instructor's Server: <https://beausanders.org/IST191>

Username = **ist191**

Password = **kickstart**

### 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:

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Instructor: **Beau Sanders**

Office: **311 in Engineering Building (103)**

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

Best Way to Reach Instructor - E-Mail: [sandewbs@my.gvltec.edu](mailto:sandewbs@my.gvltec.edu)