

Midland College  
ITSC 1316 - Syllabus  
Linux Installation and Configuration  
SCH (3-1)

**Course Description:**

Introduction to Linux operating system. Includes Linux installation, basic administration, utilities and commands, upgrading, networking, security, and application installation. Emphasizes hands-on setup, administration, and management of Linux.

**Text, References, and Supplies:**

1. Cengage Unlimited - Linux+ and LPIC-1 Guide to Linux Certification, 5th ed., Eckert, ISBN 978-1-337-68441-5
2. Access to computer and internet connection

**Learning Outcomes:**

- SLO 1. Install, administer, and manage a Linux system.
- SLO 2. Demonstrate proficiency with Linux utilities, commands, and applications.
- SLO 3. Identify and resolve security-based issues.
- SLO 4. Integrate a Linux system into an existing network.

**Student Contribution/ Class Policies:**

Students are encouraged to contact the instructor at any time. If you need to meet with the instructor, you will need to make an appoint to guarantee the instructor's availability at a specific time.

Students **MUST** actively participate by completing an academic assignment required by the instructor by the official census date. Students who do not actively participate in an academically related activity will be reported as never attended and dropped from the course.

Students are expected to participate in class regularly. It is the student's responsibility to log into Canvas. All due dates can be found on the course schedule posted in Canvas on the Syllabus page. Students are expected to behave in a manner that will not interfere with the learning process.

Should you find that you are unable to complete the course, it is necessary for you to contact the Office of Student Services at Midland College and officially drop the class; otherwise a grade of "F" will be given for the semester grade. The policy for student withdrawals is stated in the college Catalog in the Student Rights & Responsibilities section. The last day for withdrawal is published in the Midland College catalog and the current course schedule.

## **Scholastic Dishonesty**

Midland College does not tolerate scholastic dishonesty or academic misconduct in any form. Please read the MC Student Handbook on this subject. Full information about Midland College policy can be found at Scholastic Dishonesty and Academic Misconduct.

## **Grading/ Evaluation of Students:**

It is important that the student complete all homework assignments. Late assignments will not be accepted. There will be no exceptions to this policy. Grading/ Evaluation of Students: Upon completion, your performance objective scores will be translated to percentages and the percentages to grades. Assignments will be evaluated, and a score assigned. The score will be expressed as a percentage of possible points earned. Percentages are converted to grades and will be assigned as follows:

<70% = F, 70% - 79% = C, 80% - 89% = B and 90% - 100% = A

Labs and Assignments.....	50%
Exams & Quizzes.....	30%
Final Exam.....	20%
Total.....	100%

## **Assignments/Exams:**

All assignments/exams have a due date. No late submissions will be accepted.

Feedback will be given through Canvas within a week of the due date of the assignment.

## **Course Schedule:**

For a tentative schedule of the class material and specific due dates of assignments to be covered, please refer to the schedule provided on the Syllabus page in Canvas.

## **Canvas:**

It is important for you to log into Canvas every day. Canvas is our main communication method.

## **Non-Discrimination Statement**

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individual has been designated to handle inquiries regarding the non-discrimination policies:

**Tana Baker**  
Title IX Coordinator/Compliance Officer  
3600 N. Garfield, SSC 131

Midland, Texas 79705  
(432) 685-4781  
[tbaker@midland.edu](mailto:tbaker@midland.edu)

For further information on notice of non-discrimination, visit the ED.gov Office of Civil Rights website, or call 1 (800) 421-3481.

### **Americans with Disabilities Act (ADA) Statement:**

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must visit [www.midland.edu/accommodation](http://www.midland.edu/accommodation) and complete the Application for Accommodation Services located under the Apply for Accommodations tab. Services or accommodations are not automatic, each student must apply and be approved to receive them. All documentation submitted will be reviewed and a "Notice of Accommodations" letter will be sent to instructors outlining any reasonable accommodations.

### **Applied Technology Division Information:**

Division Dean: Curt Pervier 143 TC (432) 685-4677

Department Chair: Heather Sanders 109 TC (432) 686-4821

Division Secretary: Lisa Hays 143 TC (432) 685-4676

**Communication is important!** If you have a problem that is interfering with your successful completion of this course, please contact the instructor. Students are encouraged to contact the instructor at any time; however, making an appointment will guarantee the instructor's availability at a specific time.

**Allow 48 hours for the instructor to return all calls and emails.**