

ITNW1308

Implementing and Supporting Client Operating Systems Spring 2020

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Course Name: ITNW1308.151

Course Description

Description: The fundamentals of managing and configuring local, network, and distributed network clients. Topics may adapt to changes in industry practices.

Outcomes: Install and configure network clients; setup users, groups, policies, and profiles; configure hardware components and applications; setup and maintain logon security and security for files and printers; configure and optimize clients in multiple environments.

Internet

This is an internet format class. All communication will be through SPC email and Blackboard. All homework will be completed online using Blackboard and TestOut LabSim.

Textbook and Hardware Requirements

We will be using TestOut LabSim for this course. You will need to purchase an activation code from the SPC bookstore or online at the link mentioned below. Once activated, you will need to enroll in the course mentioned below. This software will provide you with a virtual environment that we will use for labs, homework assignments and exams. It will also provide you with a wealth of information, reading materials, and videos to aid in your learning experience.

LabSim:

Promo Code: 14-232TA
Course Product: TestOut Client Pro ISBN: 978-1-935080-45-9
School Name: South Plains College
Instructor Name: Michael Slaughter
Course Name: ITNW1308.151.SP2020

Course Product: TestOut Client Pro ISBN: 978-1-935080-45-9
School Name: South Plains College
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Course Name: ITNW1308.151.SP2020-2

(PC Pro is also used in ITSC1325 PC Hardware. You should have access to this course if you have taken PC Hardware within the last 12 months. Please contact the professor if you do not have access to the PC Pro course)

Assumed Knowledge

It is assumed that you possess basic computer skills relating to using the internet, applications and other basic computing tasks. It is also assumed that you have taken or possess the needed knowledge equal to ITNW1325 Fundamentals of Networking OR ITCC1314 Intro to Networks

and ITSC1325 PC Hardware. If you have not taken those courses, or question your knowledge, please contact me ASAP about how to proceed. It is also assumed that if you run into content you do not understand; you will research that content on your own as well as ask the instructor for assistance. **We will be using TestOut PC Pro (the TestOut courseware from ITSC1325 PC Hardware). If you do not have access to this courseware from ITSC1325, please contact the instructor.**

Software Requirements

Because some of the assignments will be done and submitted outside of class, you will need access to the following programs outside of the classroom:

- Google Chrome Web Browser
- TestOut Account

Communication

Communication for this class will be conducted through SPC email. All students will be required to check their SPC student email accounts regularly for course updates and announcements. Please include your name, course name, and section number in all email communication. Other important announcements may be given during in class meetings, so attendance is key for complete communication.

Attendance Policy

Attendance is measured by how often you access Blackboard and TestOut. You are required to check in weekly and complete all homework assignments within the due dates indicated. If participation drops or you do not check in for two full weeks, you may be dropped from the class.

Reading/Study Assignments

Mandatory, assigned reading is a requirement for this course. Reading assignments includes all material in the LabSim course content that is assigned for a given week, as well as additional reading assigned by the instructor. Study assignments include all lectures in LabSim, demonstrations in LabSim, review of any notes taken, and other content presented throughout the course. Although reading/study assignments are not taken for a grade, they are required to be successful in this course.

Assignments and Lab Projects

Procrastination will not serve you well in this course. Most assignments will be available through the LabSim software. Each chapter will have several small assignments and labs that will count toward your homework grade. For the TestOut LabSim section assigned, all labs and exams are pulled for homework grades. There will also small homework assignments and projects that will be assigned periodically throughout the semester. These assignments and/or projects will be announced in class and available in Blackboard. **NO LATE WORK IS ACCEPTED!**

Exams

There will be four exams given in this class including a comprehensive final exam. No make-up exams will be offered. Exams will consist of multiple choice questions and simulation labs. Exam grades are final. No extra credit will be given, and no retakes will be considered.

Grades

Grades will be calculated as follows:

	Possible Points
Assignments/Lab Projects	10%
Exam 1	20%
Exam 2	20%
Exam 3	20%
Final Exam	30%

All assignments are mandatory. **I reserve the right to drop or fail you if homework assignments are frequently missed or incomplete.**

Grades will be available through LabSim (Homework/Exam Grades) and Blackboard. Blackboard grades will show a running average of how you are performing throughout the semester. Blackboard grades will be updated regularly throughout the semester.

Instructional and Outside Course Time Estimation:

TestOut LabSim Time: $5.5\text{hrs/wk} \times 16\text{wks} = 87\text{ hrs}$

Exam Study Time: 20 hrs

Client Pro Cert Exam: $2\text{hrs} \times 1 = 2\text{ hrs}$

A+ 220-1002 Cert Exam Study Time: 20 hrs

A+ 220-1002 Cert Exam: 2 hrs

Total Course Time = 131 hrs

Total Time/Week = 8.2 hrs

Certifications

Two certification exams will be taken at the end of this course. The TestOut Client Pro exam and the CompTIA A+ 220-1002 exam. The TestOut Client Pro exam will be during the last two weeks of class (online). The CompTIA A+ 220-1002 exam will be taken at a Pearson testing center and **must** be taken during the last two weeks of the semester. A passing grade on both certifications will exempt the student from the final exam.

Drop Policy

You may be dropped from this course for the following reasons:

- Attendance
 - You do not check in to Blackboard/TestOut for two weeks
- Participation, completion of homework, exams, and team project
 - You have missed several homework assignments
 - You have missed two or more exams
- Academic Integrity
 - Cheating, plagiarism, or sharing your work with others
 - Offensive, degrading, or off-topic discussion posts

Academic Integrity

It is the aim of the faculty at South Plains College to foster a spirit of complete honesty and a high standard of integrity. The attempt of any student to present as his or her own any work which he or she has not honestly performed is regarded by the faculty and administration as a most serious offense and renders the offender liable to serious consequences and possible suspension. Please refer to the SPC General Catalog regarding consequences for cheating and plagiarism. **I reserve the right to administratively drop with an “F” any student whom I suspect of academic dishonesty.**

****Do not, under any circumstances, turn in another student’s file as your own. Do not, under any circumstances, give your file to anyone else to turn in as their own. Both situations are representative of academic dishonesty and will be treated as such.****

Disclaimer

Because we will use Blackboard to conduct a portion of this class, please note that the materials you may be accessing in chat rooms, bulletin boards or unofficial web pages are not officially sponsored by South Plains College. The United States Constitution rights of free speech apply to all members of our community regardless of the medium used. We disclaim all liability for data, information or opinions expressed in these forums.

Diversity Statement

In this course, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world, and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should be and can be.

Special Services

4.1.1.2 Disabilities Statement

Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable

documentation of his/her disability to the Disability Services Office. For more information, call or visit the Disability Services Office through the Guidance and Counseling Centers at Reese Center (Building 8) 716-4606, or Levelland (Student Services Building) 716-2577.

Counseling

If at any point in the semester you find yourself having trouble with stress or feel depressed please stop in and see a counselor. Counseling services are available at all campuses. The number for the counseling office is 806-716-2366. Below is a link to SPC's personal counseling services.

<http://www.southplainscollege.edu/information-for/current-spc-students/counseling-current/personal-counseling.php>