South Plains College

Common Course Syllabus: ITNW 1354

Semester: Fall 2024

Revised 8/21/2024

Department: Computer Information Systems

Discipline: Technical Education Division and Arts and Sciences Division

Course Number: ITNW 1354

Course Title: Implementing and Supporting Servers

Instructor Name: Michael Slaughter

Office Location: TC211 (Levelland) / LBC 120D (Lubbock Center)

Email: mslaughter@southplainscollege.edu

Office Phone: (806) 716-2242

Book a Meeting: Book time with Slaughter, Michael H

Course Sections:

Section: ITNW 1354.151

Format: Online

Campus: Online

Days: Tuesday

Lecture: Online

Lab: Online

Course Description:

Implement, administer, and troubleshoot information systems that incorporate servers in a networked computing environment.

Prerequisite: ITSC 1325 PC Hardware and ITCC 1314 Intro to Networks

Credit: 3 Lecture: 2 Lab: 4

Textbook:

Below is the required courseware (textbook) for this course. You can purchase the access code at the SPC bookstore or from TestOut directly. If purchasing from TestOut, use the academic price code listed below.

 TestOut Hybrid Server Pro: Core coursewarehttps://w3.testout.com/courseware/hybrid-server-pro-core

• ISBN: 978-1-935080-84-8

Academic Price Code: 14-232TA

• *Note: You will need to access TestOut through the Blackboard course link. Do not follow directions for setup that come with the access code.

Supplies:

- Reliable, high-speed internet connection I recommend at least 10 Mbps down and 5 Mbps up. Check your internet speed: https://www.speedtest.net/
- Reliable computer with Windows OS (recommended) or Mac OS (not a Chromebook), working speakers
- Google Chrome or Mozilla Firefox

Student Learning Outcomes:

Configure peripherals and devices; set up servers; configure directory replication; manage licensing; 'create and manage system policies and profiles; administer remote servers and disk resources; 'create and share resources; implement fault-tolerance; configure servers for interoperability; install and configure Remote Access Service (RAS); and identify and monitor performance bottlenecks and resolve configuration problems.

Student Learning Outcomes Assessment:

- Required reading assignments
- Required lecture videos
- Supplemental videos and/or reading
- Assignments (TestOut Practice Questions and Quizzes)

- Hands-on labs (TestOut)
- Exams
- Final Exam

Course Evaluation:

Students will be evaluated by assignments, exams, and projects.

Category	Percentage
Videos/Reading (TestOut Lectures, Demonstrations, and Reading)	10%
Assignments (TestOut Practice Questions and Labs)	20%
In-Class Labs	20%
Exams	25%
Final Exam	25%

Attendance Policy:

Students are expected to attend all classes in order to be successful in a course.

Class attendance, even online, is extremely important in order to meet the objectives of this course. Students are responsible for initiating their own withdrawal/drop, if that becomes necessary. See the General Catalog Attendance Policy for additional information.

COVID-19:

For more information and resources about COVID-19, please visit: https://www.southplainscollege.edu/emergency/covid19-faq.php

Plagiarism and Cheating:

Students are expected to do their own work on all projects, quizzes, assignments, examinations, and papers. Failure to comply with this policy will result in an F for the assignment and can result in an F for the course if circumstances warrant.

Plagiarism violations include, but are not limited to, the following:

1. Turning in a paper that has been purchased, borrowed, or downloaded from another student, an online term paper site, or a mail order term paper mill.

- 2. Cutting and pasting together information from books, articles, other papers, or online sites without providing proper documentation.
- 3. Using direct quotations (three or more words) from a source without showing them to be direct quotations and citing them.
- 4. Missing in-text citations.

Cheating violations include, but are not limited to, the following:

- 1. Obtaining an examination by stealing or collusion.
- 2. Discovering the content of an examination before it is given.
- 3. Using an unauthorized source of information (notes, textbooks, text messaging, internet, apps) during an examination, quiz, or homework assignment.
- 4. Entering an office or building to obtain an unfair advantage.
- 5. Taking an examination for another.
- 6. Altering grade records.
- 7. Copying another's work during an examination or on a homework assignment.
- 8. Rewriting another student's work in Peer Editing so that the writing is no longer the original student's work.
- 9. Taking pictures of a test, test answers, or someone else's paper.

Withdrawal Policy:

Students that withdraw from the course will receive a grade of W. It is the student's responsibility to withdraw from this course. Otherwise, students will be assigned their earned letter grade at the end of the semester. Course averages will be updated regularly throughout the semester to aid students in their decision to drop the course or not.

- Please check the SPC academic calendar for the last day to withdraw/drop the course here: https://www.southplainscollege.edu/academiccalendar/
- For more information regarding drops/withdrawals, please visit:
 https://www.southplainscollege.edu/admission-aid/apply/schedulechanges.php

Student-Owned Computer Equipment:

Students may choose to use their own computer equipment to complete the assigned coursework. SPC provides Microsoft Office to students for installation and use on their

personal computers. It is the sole responsibility of the student to ensure their computer system meets the minimum requirements for all required or suggested software. It is also the sole responsibility of the student to ensure their computer system is in working order, free of malware, and sufficient to complete the assigned coursework. Computer or system malfunction or failure is not an excuse for late coursework. The instructor is not liable for the student's computer maintenance and cannot troubleshoot or repair issues on student-owned computers. If the student needs computer assistance, they can contact the SPC student helpdesk.

SPC Help Desk

• Telephone Number: Help Desk at (806) 716-2600

• E-mail: helpdesk@southplainscollege.edu

Location: Library Lobby - Levelland

• Normal Hours: Monday - Friday: 8:00 a.m. - 4:00 p.m.

SPC Tutors:

Tutoring is FREE for all currently enrolled students. Make an appointment or drop-in for help at any SPC location or online! Visit the link below to learn more about how to book an appointment, view the tutoring schedule, get to know the tutors, and view tutoring locations.

http://www.southplainscollege.edu/exploreprograms/artsandsciences/teacheredtutoring.php

Tutor.com: You also have 180 FREE minutes of tutoring with tutor.com each week, and your hours reset every Monday morning. Log into Blackboard, click on tutor.com link on the left-hand tool bar and grab a session with a tutor. You can access tutor.com tutors during the following times:

- Monday-Thursday 8:00 p.m. 8:00 a.m.
- Weekends starting Fridays at 6:00 p.m. through Monday mornings at 8:00 a.m.

Student Code of Conduct Policy:

Any successful learning experience requires mutual respect on the part of the student and the instructor. Neither instructor nor student should be subject to others' behavior that is rude, disruptive, intimidating, aggressive, or demeaning. Student conduct that disrupts the learning process or is deemed disrespectful or threatening shall not be tolerated and may lead to disciplinary action and/or removal from class.

For more information regarding official South Plains College statements about intellectual exchange, disabilities, non-discrimination, Title IX pregnancy accommodations, and campus concealed carry, please visit:

https://www.southplainscollege.edu/syllabusstatements/

IMPORTANT INFORMATION BELOW

Communication:

This is an online class and all 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. All replies to emails will be sent to the student's SPC email address. Please include your name, course name, and section number in all email communication.

If desired, the student may schedule a meeting with the instructor via the Calendly link posted at the top of this syllabus and in Blackboard. Online meetings may be conducted via Teams, Collaborate, or Zoom.

Course Rigor:

This course will include multiple assignments, hands-on labs, quizzes, and exams. Please be aware that to succeed in this course <u>you must dedicate several hours each week</u> to reading, studying, and completing the assigned coursework.

- Instructional and Outside Course Time Estimation (16-week semester):
- Estimated Total Course Time = 144 hours
- Total Time per Week = 9 hours per week

Reading Assignments, Online Lectures, and Supplemental Material:

This course will include multiple reading assignments, multiple online lectures, and some supplemental material. The student is expected to go through <u>all</u> this material each week. It will greatly benefit the student to revisit the previous week's reading and lectures to help retain information. Students are encouraged to use <u>good study habits</u> to learn and memorize the necessary information.

For resources on student success, please visit this link:

https://www.southplainscollege.edu/admission-aid/advising/studentsuccessresources.php

^{*} These are estimated times and will vary from week to week. They will also vary based on the student's ability to learn, as well as prior knowledge and experience.

Coursework:

Each week's coursework will be available through Blackboard. Coursework is organized into weekly modules. Each module will contain links to the reading, links to the lectures, links to submit assignments, and links to submit quizzes and/or exams. The course calendar outlining due dates and availability times is available on Blackboard. No late work is accepted for any reason! You are expected to complete all homework assignments within the due dates indicated. Missing homework assignments may result in an administrative drop.

It is important for you to start coursework early in the week. <u>Do not wait until the day it is</u> due to start the coursework or report problems. If you report problems on the due date of an assignment, the instructor is not obligated to re-open any assignments for you. Start your homework early in the week and complete it with time to spare!

Exams:

Exams will cover material from multiple weeks. These exams may include multiple-choice/answer, matching, essay, and other question types. Students should complete all coursework in the designated modules and study the material in those modules before taking the module exam. Exams will be open for several days and must be completed by the due date indicated. No late exams will be given.

Final Exam:

The final exam will be comprehensive. More information about the length and structure will be given the week prior to the final exam.

Late-Work and Coursework Extensions:

No late coursework will be accepted. No extensions will be given for any coursework. There are two exceptions to this policy. One, you are severely ill and/or hospitalized. If this is the case, you must contact DeEtte Edens at dedens@southplainscollege.edu or at (806) 716-2376 and submit the required documentation to her. She will notify me if the illness warrants an extension. Two, there is a verified service outage of the SPC Blackboard system and/or the TestOut system. A verified outage means the SPC Information Services department, the SPC Instructional Education department, and/or TestOut notify and acknowledge a substantial recorded downtime. If this occurs, an extension will be granted at the instructor's discretion.

Keep in mind, issues with the student's internet connection and/or computer equipment do not warrant an extension. Also, the instructor will administratively drop some grades at the

end of the semester to cover the occasional times that students are unable to complete coursework due to family issues, illness, and/or computer-related issues.

Gradebook:

Grades will be regularly posted, updated, and available in Blackboard.

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.

https://www.southplainscollege.edu/health/mentalhealthresources.php

Note:

The instructor reserves the right to modify the course syllabus and policies, as well as notify students of any changes, at any point during the semester.