

# **ITSY1342 Section 151 (I-Net) Information Technology Security**

**Fall 2021**

Instructor: Ben Walton  
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Office Number: (806) 716-4602  
Course Name: ITSY 1342

**MUST REGISTER THROUGH LINK IN BLACKBOARD – NOT DIRECTLY IN TESTOUT**

**Remind App Course Code @1342-151**

## **Course Description**

This course provides instruction in security for network hardware, software, and data, including physical security; backup procedures; relevant tools; encryption; and protection from viruses.

## **Online Course**

This is an online course. All correspondence will take place through SPC email, Remind and Blackboard. The student is responsible for looking at the course calendar, and deciphering what is due and when. This course will consist of discussions, homework, lectures and labs all delivered online. Blackboard and TestOut LabSim will be the technologies used to deliver this content.

THE INSTRUCTOR RESERVES THE RIGHT TO CHANGE ANY PORTION OF THIS SYLLABUS AT ANY TIME.

## **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. Also below is a link to a video with instructions on how to enroll in the LabSim course. 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 Security Pro ISBN: 978-1-935080-44-2  
School Name: South Plains College  
Instructor Name: Ben Walton  
Course Name: 2021FA-ITSY-1342-151- IT Security

## **Textbook:**

NO TEXTBOOK REQUIRED – Just the TestOut Code

## **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 mainly be via the **Remind App (required)** or as a backup through SPC email. All students will be required to check their Remind App and 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**

You will be **dropped** from the course with an “X” or an “F” if online participation guidelines are not met. You are required to login and work in the course (Blackboard and LabSim) at least once per week. You are also required to complete the weekly discussion, weekly assignments (TestOut LabSim), and any quizzes or readings assigned. Missed assignments can/will be counted as absences. If four of these online task are not completed, or if the student fails to login to Blackboard, they will be dropped from the course.

## **Reading Assignments and Online Discussions**

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, chapters assigned in the Security+ SY0-501 textbook, and other relevant information. 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	25%
Exams (1-4)	50%
Final Exam	25%

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: 5.75hrs/wk x 16wks = 92 hrs

Exam Study Time: 20 hrs

Network Pro Cert Exam: 2hrs x 1 = 2 hrs

Network+ Cert Exam Study Time: 20 hrs

Network+ Cert Exam: 2 hrs

**Total Course Time = 136 hrs**

**Total Time/Week = 8.5 hrs**

### **Certifications**

Two certification exams will be taken at the end of this course. The TestOut Security Pro exam and the CompTIA Security+ exam. The TestOut Security Pro exam will be during the last three weeks of class (online). The CompTIA Security+ exam will be taken at the Pearson testing center located in TC212 (Levelland) and must be scheduled during the last three weeks of the semester.

- A passing grade the CompTIA Security+ certification will result in a 100% on the final exam
- An attempt that is not passing on the CompTIA Security+ before Wednesday at 11:59 PM of finals week will result in extra credit points based on the score

**Attendance Policy:** Students are expected to attend all classes in order to be successful in a course. The student may be administratively withdrawn from the course when absences become excessive as defined in the course syllabus.

Class attendance, even online, is extremely important in order to meet the objectives of this course. A student is responsible for initiating his or her own withdrawal, if that becomes necessary. If a student is administratively withdrawn from the class by the professor, the grade appearing on the transcript will be at the professor's discretion, an 'X' or 'F'.

Administrative withdrawal may occur if the student has missed six (6) class periods for MWF classes, four (4) class periods for MW/TR classes, two (2) class periods for hybrid classes or if the professor decides absences are excessive due to non-participation or incomplete coursework. When enrolled in an online course, students must login to Blackboard/TestOut/LabSim (must go through Blackboard) IT two times per week. Two weeks of non-participation in an online course may also result in an administrative drop.

See the General Catalog Attendance Policy for additional information.

**COVID-19:** If you are experiencing any of the following symptoms, please do not attend class and either seek medical attention or get tested for COVID-19.

- Cough, shortness of breath, difficulty breathing
- Fever or chills
- Muscles or body aches
- Vomiting or diarrhea
- New loss of taste and smell

Please also notify DeEtte Edens, BSN, RN, Associate Director of Health & Wellness, at [dedens@southplainscollege.edu](mailto:dedens@southplainscollege.edu) or 806-716-2376.

**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, textbook, text messaging, internet, apps) during an examination, quiz, or homework assignment.
4. Entering an office or building to obtain 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.

**Drop Policy:** You may be dropped with an X or F for any of the following reasons:

1. Attendance
  - a. You do not follow the guidelines of the attendance policy listed above.
2. Participation, completion of homework, exams, and team project
  - a. You have missed several homework assignments.
  - b. You have missed two or more exams.
  - c. You have not participated with your assigned team.
3. Academic Integrity
  - a. Cheating, plagiarism, or sharing your work with others as listed above.

**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](mailto:helpdesk@southplainscollege.edu)

Location: Library Lobby - Levelland

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

**Diversity Statement:** In this class, 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 and can be.

**Disability 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 at Levelland (Student Health & Wellness Office) 806-716-2577, Reese Center (Building 8) 806-716-4675, or Plainview Center (Main Office) 806-716-4302 or 806-296-9611.

**Nondiscrimination Policy:** South Plains College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Vice President for Student Affairs, South Plains College, 1401 College Avenue, Box 5, Levelland, TX 79336. Phone number 806-716-2360.

**Title IX Pregnancy Accommodations Statement** If you are pregnant, or have given birth within six months, Under Title IX you have a right to reasonable accommodations to help continue your education. To [activate](#) accommodations you must submit a Title IX pregnancy

accommodations request, along with specific medical documentation, to the Director of Health and Wellness. Once approved, notification will be sent to the student and instructors. It is the student's responsibility to work with the instructor to arrange accommodations. Contact the Director of Health and Wellness at 806-716-2362 or [email cgilster@southplainscollege.edu](mailto:cgilster@southplainscollege.edu) for assistance.

**Campus Concealed Carry:** Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations and Frequently Asked Questions, please refer to the Campus Carry page at: <http://www.southplainscollege.edu/campuscarry.php>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.

**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.