



ITSY2341.088TR Security Management Practices Online

Course Syllabus: Fall 2024

“Northeast Texas Community College exists to provide personal, dynamic learning experiences empowering students to succeed.”

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This syllabus serves as the documentation for all course policies and requirements, assignments, and instructor/student responsibilities.

Information relative to the delivery of the content contained in this syllabus is subject to change. Should that happen, the student will be notified.

Course Description: 3 credit hours -- In-depth coverage of security management practices, including assess evaluation and risk management; cyber law and ethics issues; policies and procedures; business recovery and business continuity planning; network security design; and developing and maintaining a security plan.

Prerequisite(s): ITSY 1342

Student Learning Outcomes:

- Develop a security plan.
- Establish suitable level of protection.
- Determine legal issues.
- Implement network security design.
- Revise risk analysis and security plan.

Evaluation/Grading Policy: Course evaluation will be based on the following items

- Discussion board posts (10%)
- Chapter Exercises (20%)
- Chapter Reviews (20%)
- Unit Tests (25%)
- Final Exam (25%)

Monday is grading day. All gradable items from the previous week will be graded on Monday.

Required Textbook: *Management of Information Security* 6e, Whitman & Mattord

Publisher: Cengage

ISBN Number: 978-1-337-40571-3

Optional Instructional Materials: None

Minimum Technology Requirements:

- Computer with Internet access
- Web browser (Firefox, Edge, Chrome, Safari)
- Microsoft Word (Microsoft Office is available free to all NTCC students)

Required Computer Literacy Skills: Basic computer literacy and knowledge of terminology

Course Structure and Overview: As stated in the course description, this course is focused on security management practices. With the dramatic rise in phishing emails, ransomware and other nefarious computer security attacks, this topic is of the utmost importance. Almost all businesses and schools of any size have added the position of Chief Security Officer (CSO) in addition to other IT management positions such as Chief Information Officer (CIO) as well as adding other security-related positions.

There are twelve chapters in this textbook which have been grouped into three units of four chapters each. You will cover each unit in five weeks, one week for each chapter in the unit and a week for review and preparation for the unit test. There will be a comprehensive final exam on the final week.

In the textbook, each chapter has a short case studio or scenario. The beginning of the case study is presented at the beginning of the chapter along with the chapter objectives. The conclusion to the case study is found at the end of the chapter along with discussion questions and section on ethical decision making. You will be asked to respond to discussion prompts on the course discussion board in Blackboard. These prompts will be drawn from the discussion questions related the chapter case study.

Additionally, there are review questions and exercise found at the end of each chapter. You will be assigned one or more exercises as homework assignments for that chapter as well as a chapter review in Blackboard. The chapter review questions will be drawn from those found in the textbook. These chapter reviews will be multiple-choice.

The three unit tests and the final exam will be multiple-choice tests.

Communications: You may contact me at any time by email using my NTCC email address, kgoodson@ntcc.edu. Normally, I will respond within 24 hours although there may be instances when I am unavailable, and a response will be delayed.

Please remember that you **MUST use your NTCC email address** when contacting me. I **WILL NOT** respond to any email from a student's personal account.

Institutional/Course Policy: This is an online course. You are expected to complete all work in a timely manner.

Alternate Operations During Campus Closure and/or Alternate Course Delivery Requirements

In the event of an emergency or announced campus closure due to a natural disaster or pandemic, it may be necessary for Northeast Texas Community College to move to altered operations. During this time, Northeast Texas Community College may opt to continue delivery of instruction through methods that include, but are not limited to, online through the Blackboard Learning Management System, online conferencing, email messaging, and/or an alternate schedule. It is the responsibility of the student to monitor NTCC's website (<http://www.ntcc.edu/>) for instructions about continuing courses remotely, Blackboard for each class for course-specific communication, and NTCC email for important general information.

Additionally, there may be instances where a course may not be able to be continued in the same delivery format as it originates (face-to-face, fully online, live remote, or hybrid). Should this be the case, every effort will be made to continue instruction in an alternative delivery format. Students will be informed of any changes of this nature through email messaging and/or the Blackboard course site.

NTCC Academic Honesty/Ethics Statement:

NTCC upholds the highest standards of academic integrity. The college expects all students to engage in their academic pursuits in an honest manner that is beyond reproach using their intellect and resources designated as allowable by the course instructor. Students are responsible for addressing questions about allowable resources with the course instructor. Academic dishonesty such as cheating, plagiarism, and collusion is unacceptable and may result in disciplinary action. This course will follow the NTCC Academic Honesty and Academic Ethics policies stated in the Student Handbook. Refer to the student handbook for more information on these subjects.

ADA Statement:

It is the policy of NTCC to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to request accommodations. An appointment can be made with the Academic Advisor/Coordinator of Special Populations located in Student Services and can be reached at 903-434-8264. For more information and to obtain a copy of the Request for Accommodations, please refer to the special populations page on the NTCC website.

Family Educational Rights and Privacy Act (FERPA):

The Family Educational Rights and Privacy Act (FERPA) is a federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education. FERPA gives parents certain rights with respect to their children's educational records. These rights transfer to the student when he or she attends a school beyond the high school level. Students to whom the rights have transferred are considered "eligible students." In essence, a parent has no legal right to obtain information concerning the child's college records without the written consent of the student. In compliance with FERPA, information classified as "directory information" may be released

to the general public without the written consent of the student unless the student makes a request in writing. Directory information is defined as: the student’s name, permanent address and/or local address, telephone listing, dates of attendance, most recent previous education institution attended, other information including major, field of study, degrees, awards received, and participation in officially recognized activities/sports.

Tentative Course Timeline (*note* instructor reserves the right to make adjustments to this timeline at any point in the term):

All discussion posts, homework assignments and chapter reviews are due by 11:59 pm on Sunday. Everything submitted in Blackboard during the previous week will be graded on Mondays. The same is true for weeks when there is a unit test only. The final exam will be due by 11:59 pm on Wednesday of the final week of classes.

ITSY2341 Due Date Calendar

Chapter 1.....	09/01/2024
Chapter 2.....	09/08/2024
Chapter 3.....	09/15/2024
Chapter 4.....	09/22/2024
Unit 1 Test.....	09/29/2024
Chapter 5.....	10/06/2024
Chapter 6.....	10/13/2024
Chapter 7.....	10/20/2024
Chapter 8.....	10/27/2024
Unit 2 Test.....	11/03/2024
Chapter 9.....	11/10/2024
Chapter 10.....	11/17/2024
Chapter 11.....	11/24/2024
Chapter 12.....	12/01/2024
Unit 3 Test.....	12/08/2024
Final Exam.....	12/11/2024

Fall Semester Calendar

First Class Day.....	08/26/2024
Late Registration Ends.....	08/30/2024
Labor Day Holiday.....	09/04/2024
Fall Census (16-week session).....	09/11/2024
Deadline for Fall Graduation Application.....	10/24/2024
Last Day to Withdraw with Grade of “W” (16-week session).....	11/19/2024
Thanksgiving Break.....	11/27/2024-11/29/2024
Last Class Day.....	12/12/2024
Final Exams.....	12/08/2024-12/12/2024
Fall Graduation.....	12/13/2024
Offices Close at 12:00pm for Holiday Break.....	12/20/2024