



TENTATIVE—SUBJECT TO CHANGE

CIST2602 Network Security ONLINE COURSE SYLLABUS Fall Semester 2021 (202212)

COURSE INFORMATION

Credit Hours/Minutes: **4/4500 (6)**

Campus/Class Location: **Georgia Virtual Technical Connection (GVTC)/Blackboard**

Class Meets: **Via Internet for 15 weeks**

Course Reference Number (CRN): **20112**

Preferred Method of Contact: **Email – [John Taylor \(jtaylor@southeasterntech.edu\)](mailto:jtaylor@southeasterntech.edu)**

INSTRUCTOR CONTACT INFORMATION

Instructor Name: **Mr. John Taylor**

Email Address: **[John Taylor \(jtaylor@southeasterntech.edu\)](mailto:jtaylor@southeasterntech.edu)**

Campus/Office Location: **Vidalia Campus, Room 810 Medical Technology Building**

Office Hours: **1:00 – 4:30 Monday and Thursday**

Phone: **912-538-3116**

Fax Number: **912-538-3106**

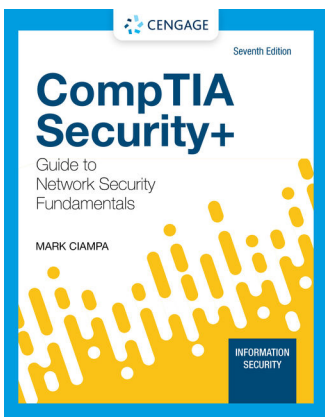
Tutoring Hours: **Made by appointment with instructor**

This course is taught in a hybrid format. Hybrid classes require students to complete a portion of the required contact hours traditionally by attending classes on campus while completing the remaining portion online at the student's convenience with respect to the instructor's requirements.

SOUTHEASTERN TECHNICAL COLLEGE'S (STC) CATALOG AND HANDBOOK

Students are responsible for all policies and procedures and all other information included in Southeastern Technical College's [Catalog and Handbook](https://catalog.southeasterntech.edu/college-catalog/downloads/current.pdf) (<https://catalog.southeasterntech.edu/college-catalog/downloads/current.pdf>).

REQUIRED TEXT



Cengage Unlimited online books of *CompTIA Security+ Guide to Network Security Fundamentals, by Mark Ciampa, 7th Edition, Copyright 2022*. Student will click the Blackboard course link under Lessons – Beginning Information in the Blackboard course, setup their Cengage account or use previously made account and enter the Cengage unlimited access key. Student will setup their Cengage account using their STC student email address and login. Students can use the 14 free trial until they have purchased the access code. **Highly recommend** purchasing the \$7.99 rental book from the Cengage Unlimited.

Student can purchase a 1 semester, 1 year or 2 year access key cost for all Cengage books and products from the **Southeastern Technical College bookstore (stcbookstore@southeasterntech.edu), 912-538-3129** or online at <http://www.cengagebrain.com>. Students can rent a book from the website and then ship it back after completion for \$7.99.

REQUIRED SUPPLIES & SOFTWARE

Use **Southeastern Technical College computers or a computer with Win 7, 8, or 10**, 1.3 Ghz Processor, 512 MB RAM, up to 4.5 GB free hard drive space, Monitor with 1024X768 resolution, sound card, **Browser requirement is: Updated version of Internet Explorer, Google Chrome, or Mozilla FireFox**, Windows Media Player 10.0 or later, Adobe Reader. One **USB Flash Drive, HEADPHONES**, Internet connection. **Students can download Microsoft Word from the Office 365 given by STC for free (NO NEED TO PURCHASE – Highly recommend to download the Word to the machine you will be using).**

STUDENTS WILL BE SUBMITTING ASSIGNMENTS TO THE MINDTAP/SAM APPLICATION. STUDENTS ARE REQUIRED TO HAVE ACCESS CODE/BOOK ON THE FIRST DAY OF CLASS. STUDENTS CAN USE E-BOOKS IF THEY PREFER.

Note: Although students can use their smart phones and tablets to access their online course(s), exams, discussions, assignments, and other graded activities should be performed on a personal computer. Neither Blackboard nor Georgia Virtual Technical Connection (GVTC) provide technical support for issues relating to the use of a smart phone or tablet so students are advised to not rely on these devices to take an online course.

Students should not share login credentials with others and should change passwords periodically to maintain security.

COURSE DESCRIPTION

This course provides knowledge and the practical experience necessary to evaluate, implement and manage secure information transferred over computer networks. Topics include network security, intrusion detection, types of attacks, methods of attacks, security devices, basics of cryptography and organizational security elements.

MAJOR COURSE COMPETENCIES

1. Network Security Goals
2. Network Attacks Prevention
3. Community Security
4. Infrastructure Security Devices
5. Intrusion Detection
6. Cryptography in Information Security

PREREQUISITE(S)

CIST1401 or CIST2451 or CIST2441 and CIST1601

GENERAL EDUCATION CORE COMPETENCIES

Southeastern Technical College has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS (ONLINE)

Students are expected to complete all work required by the instructor and to attend the required proctored on-campus exam. Students will have at least one week to complete tests and assignments. All tests and assignments are due at **11:59 p.m.** on **Monday** of each week. Assignments must be completed in Mindtap and/or Blackboard. **No make-up or late work is allowed for this class!** If you are experiencing extraordinary circumstances email the instructor and let her know as soon as possible so she can work with you.

Students are expected to prove weekly academic engagement by meeting assignment deadlines each week and spending a minimum of 90 hours during the semester doing the required homework, quizzes, and tests. Students are expected to communicate frequently through college email and discussion boards. College email and other STC resources can be accessed from the [mySTC](#) tab on STC's Website. Email can be accessed in the menu of your Blackboard course.

COVID-19 MASK REQUIREMENT

Regardless of vaccination status, masks or face coverings must be worn at all times while in a classroom or lab of Southeastern Technical College. This measure is being implemented to reduce COVID-19 related health risks for everyone engaged in the educational process. Masks or face coverings must be worn over the nose and mouth, in accordance with the Centers for Disease Control and Prevention (CDC). A student's refusal to wear a mask or face covering will be considered a classroom disruption and the student may be asked to leave campus and/or receive further discipline.

COVID-19 SIGNS AND SYMPTOMS

We encourage individuals to monitor for the signs and symptoms of COVID-19 prior to coming on campus.

If you have experienced the symptoms listed below or have a body temperature 100.4°F or higher, we encourage you to self-quarantine at home and contact a primary care physician's office, local urgent care facility, or health department for further direction. Please notify your instructor(s) by email and do not come on campus for any reason.

COVID-19 Key Symptoms
Fever or felt feverish
Chills
Shortness of breath or difficulty breathing (not attributed to any other health condition)
Cough: new or worsening, not attributed to another health condition
Fatigue
Muscle or body aches
Headache
New loss of taste or smell
Sore throat (not attributed to any other health condition)

COVID-19 Key Symptoms
Congestion or runny nose (not attributed to any other health condition)
Nausea or vomiting
Diarrhea
In the past 14 days, if you:
Have had close contact with or are caring for an individual diagnosed with COVID-19 at home (not in healthcare setting), please do not come on campus and contact your instructor (s).

COVID-19 SELF-REPORTING REQUIREMENT

Students, regardless of vaccination status, who test positive for COVID-19 or who have been exposed to a COVID-19 positive person, are required to self-report using <https://www.southeasterntech.edu/covid-19/>. Report all positive cases of COVID-19 to your instructor and Stephannie Waters, Exposure Control Coordinator, swaters@southeasterntech.edu, 912-538-3195.

ONLINE ATTENDANCE

It is the student's responsibility to be academically engaged each week doing course related activities. The completion dates of these activities will be used to determine a student's last date of attendance in the event a student withdraws, stops attending, or receives an "F" (Failing 0-59) in a course.

Students will not be withdrawn by an instructor for attendance; however, all instructors will keep records of graded assignments and student participation in course activities. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Students will have at least one week to complete tests and assignments. All tests and assignments are due at **11:59 p.m. on Monday** of each week. I do not accept late work! Exceptions to the due dates of assignments due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

STUDENTS WITH DISABILITIES

Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact the appropriate campus coordinator to request services.

Swainsboro Campus: Daphne Scott (dscott@southeasterntech.edu) 478-289-2274, Building 1, Room 1210.
 Vidalia Campus: Helen Thomas (hthomas@southeasterntech.edu), 912-538-3126, Building A, Room 165.

SPECIFIC ABSENCES

Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

PREGNANCY

Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please make arrangements with the appropriate campus coordinator.

Swainsboro Campus: Daphne Scott (dscott@southeasterntech.edu) 478-289-2274, Building 1, Room 1210.
 Vidalia Campus: Helen Thomas (hthomas@southeasterntech.edu), 912-538-3126, Building A, Room 165.

It is strongly encouraged that requests for consideration be made **PRIOR** to delivery and early enough in the pregnancy to ensure that all the required documentation is secured before the absence occurs. Requests made after delivery MAY NOT be accommodated. The coordinator will contact your instructor to discuss accommodations when all required documentation has been received. The instructor will then discuss a plan with you to make up missed assignments.

WITHDRAWAL PROCEDURE

Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% point of the term in which student is enrolled (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of “W” (Withdrawn) is assigned for the course(s) when the student completes the withdrawal form.

Important – Student-initiated withdrawals are not allowed after the 65% point. After the 65% point of the term in which the student is enrolled, the student has earned the right to a letter grade and will receive a grade for the course. Please note: Abandoning a course(s) instead of following official withdrawal procedures may result in a grade of “F” (Failing 0-59) being assigned.

Informing your instructor that you will not return to his/her course, does not satisfy the approved withdrawal procedure outlined above.

There is no refund for partial reduction of hours. Withdrawals may affect students’ eligibility for financial aid for the current semester and in the future, so a student must also speak with a representative of the Financial Aid Office to determine any financial penalties that may be assessed due to the withdrawal. A grade of “W” will count in attempted hour calculations for the purpose of Financial Aid.

EXIT EXAM

All Cybersecurity diploma and degree students are required to pass the Capstone Exam of CIST2602 at the end of the semester. Students must score 70% or better on the Capstone Exam to successfully complete the course. Students scoring below 70 will be required to retake CIST2602.

PROCTORED EVENT REQUIREMENT

In order to validate student identity for all online courses, students enrolled in online courses are **required** to complete one proctored event per online course. The proctored event will be administered on separate days—once on the Vidalia campus and once on the Swainsboro campus. Students must attend one of the proctored sessions as scheduled on the Lesson Plan/Course Calendar. The event will be monitored by the instructor or by an approved proctor. The proctored event may be a major exam, assignment, or presentation, etc. that will count a minimum of 20% of the course grade. Students must attend one of the scheduled proctored sessions and will need to make arrangements with work, childcare, etc. The specific dates of the proctored event are scheduled on the Lesson Plan/Calendar for the online course.

Students living farther than 75 miles from either campus who cannot come to Southeastern Tech for the event must secure an approved proctoring site. The site and the proctor must meet Southeastern Technical College's requirements (instructor will provide more information and necessary forms if this is the case). Note: Students taking proctored events off campus will utilize the Proctor Scheduling and Approval Form found in Blackboard within the Getting Started/Start Here and Proctoring Event area. The completed form should be submitted to the course instructor a minimum of two weeks prior to the proctored event. If approved, the instructor will notify the proctor.

Students arranging off-campus proctoring must take the event on one of the originally scheduled days. Students who do not complete the proctored event as scheduled must submit a valid documented excuse within three business days after the scheduled event. If the excuse is approved by the instructor of the course, students must make arrangements with the instructor to make up/reschedule the missed event. The

penalty and makeup instructions will be at the instructor's discretion. Proctored events will be given after the 65% point of the semester. **Students who do not complete the proctored event on the scheduled date and do not present a valid documented excuse within three business days of the scheduled event will be given a zero for the proctored event.**

PROCTORING FEES

Students are not charged a proctoring fee when taking a proctored event at Southeastern Technical College or any other TCSG college. Students who choose to use an off-campus proctor may be assessed a proctoring fee by the proctoring site. In this instance, the student is responsible for payment.

The required proctored event for this class is scheduled on the following dates and times: Vidalia Campus, December 7, 2021, 2:00 p.m., Gillis Building Lab 809 and Swainsboro Campus, December 6, 2021, 2:00 p.m., Building 2 Room 2122.

ACADEMIC DISHONESTY POLICY

The Southeastern Technical College Academic Dishonesty Policy states that all forms of academic dishonesty, including but not limited to cheating on tests, plagiarism, collusion, and falsification of information, will call for discipline. The policy can also be found in the Southeastern Technical College Catalog and Handbook.

PROCEDURE FOR ACADEMIC MISCONDUCT

The procedure for dealing with academic misconduct and dishonesty is as follows:

1. First Offense

Student will be assigned a grade of "0" for the test or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the incident into Banner for tracking purposes.

2. Second Offense

Student is given a grade of "WF" (Withdrawn Failing) for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.

3. Third Offense

Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of third offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION

The Technical College System of Georgia (TCSG) and its constituent Technical Colleges do not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member, or citizenship status (except in those special circumstances permitted or mandated by law). This nondiscrimination policy encompasses the operation of all technical college-administered programs, federally financed programs, educational programs and activities involving admissions, scholarships and loans, student life, and athletics. It also applies to the recruitment and employment of personnel and contracting for goods and services.

All work and campus environments shall be free from unlawful forms of discrimination, harassment and retaliation as outlined under Title IX of the Educational Amendments of 1972, Title VI and Title VII of the Civil

Rights Act of 1964, as amended, the Age Discrimination in Employment Act of 1967, as amended, Executive Order 11246, as amended, the Vietnam Era Veterans Readjustment Act of 1974, as amended, Section 504 of the Rehabilitation Act of 1973, as amended, the Americans With Disabilities Act of 1990, as amended, the Equal Pay Act, Lilly Ledbetter Fair Pay Act of 2009, the Georgia Fair Employment Act of 1978, as amended, the Immigration Reform and Control Act of 1986, the Genetic Information Nondiscrimination Act of 2008, the Workforce Investment Act of 1998 and other related mandates under TCSG Policy, federal or state statutes.

The Technical College System and Technical Colleges shall promote the realization of equal opportunity through a positive continuing program of specific practices designed to ensure the full realization of equal opportunity.

The following individuals have been designated to handle inquiries regarding the nondiscrimination policies:

<p>American With Disabilities Act (ADA)/Section 504 - Equity- Title IX (Students) – Office of Civil Rights (OCR) Compliance Officer</p>	<p>Title VI - Title IX (Employees) – Equal Employment Opportunity Commission (EEOC) Officer</p>
<p>Helen Thomas, Special Needs Specialist Vidalia Campus 3001 East 1st Street, Vidalia Office 165 Phone: 912-538-3126 Email: Helen Thomas hthomas@southeasterntech.edu</p>	<p>Lanie Jonas, Director of Human Resources Vidalia Campus 3001 East 1st Street, Vidalia Office 138B Phone: 912-538-3230 Email: Lanie Jonas ljonas@southeasterntech.edu</p>

ACCESSIBILITY STATEMENT

Southeastern Technical College is committed to making course content accessible to individuals to comply with the requirements of Section 508 of the Rehabilitation Act of Americans with Disabilities Act (ADA). If you find a problem that prevents access, please contact the course instructor.

GRIEVANCE PROCEDURES

Grievance procedures can be found in the Catalog and Handbook located on Southeastern Technical College’s website.

ACCESS TO TECHNOLOGY

Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the [Southeastern Technical College \(STC\) Website \(www.southeasterntech.edu\)](http://www.southeasterntech.edu).

TECHNICAL COLLEGE SYSTEM OF GEORGIA (TCSG) GUARANTEE/WARRANTY STATEMENT

The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.

GRADING POLICY

Assessment/Assignment	Percentage
Quiz	20%
Labs and Simulations	20%
Discussion	10%
Mid Term Exam	20%
Capstone/Exit Exam (Proctored)	30%

GRADING SCALE

Letter Grade	Range
A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

DISCLAIMER STATEMENT

Instructor reserves the right to change the syllabus and/or lesson plan as necessary. The official copy of the syllabus is located inside the student's online course shell. The syllabus displayed in advance of the semester in a location other than the course you are enrolled in is for planning purposes only.

CIST2602 Network Security Fall Semester 202212 Lesson Plan

COMPETENCY AREAS: (WILL VARY FOR EACH COURSE/TAKEN FROM STATE STANDARDS)

Aug = August; Sept = September; Oct = October, Nov = November, Dec = December, & = and

Date	Module	Content	Assignments/Tests	Competency Areas
Tuesday Aug 17		New Student Orientation Class Introduction – Syllabi, Outline, Rules, and Regulations Coverage	Familiarize yourself with BLACKBOARD class. See STC Website – Current Students. All week assignments are due at 11:55 PM on Monday, Aug 16 Login to the course on BLACKBOARD. Complete each item of the GETTING STARTED located on Blackboard. Complete Pledge and Student Introduction and Covid 19 Acknowledgement	a,b,c
Week 1 Aug 18 - 23		Course Orientation	Click on MindTap Information on Blackboard and setup your account. Enter your first name, last name, student ID (9100..), and crn# for the section. Remember this login for each time you complete MindTap assignments Read and Watch the items under Course Orientation Complete Check Your Understanding: Live Virtual Machine Lab Pre-Requisite All week 1 assignments due on 11:55 PM Aug 23	a,b,c
Week 2 Aug 24 - 30	1	Introduction to Security	Read Module 01 Introduction to Security Watch Module 01 Introduction to Security Video Complete the following from the MindTap link: <ul style="list-style-type: none"> • Simulation Lab 1.2: Module 01 Install MS Security Scanner and Look for Malware • Quiz: Module 01 All week 2 assignments due on 11:55 PM Aug 30	1,2,4 a,b,c
Week 3 and 4 Aug 31– Sept 13	2	Threat Management and Cybersecurity Resources	Read Module 02 Threat Management and Cyber Security Resources Watch Module 02 Threat Management and Cyber Security Resources Video Complete the following from the MindTap link: <ul style="list-style-type: none"> • Live Virtual Machine Lab 2.1: Penetration Testing Techniques • Quiz: Module 02 All week 3 assignments due on 11:55 PM Sept 13	1,2,3,5 a,b,c
Week 5 Sept 14 – 20	3	Threats and Attacks on Endpoints	Read Module 03 Threats and Attacks on Endpoints Watch Module 03 Threats and Attacks on Endpoints Video Complete the following from the MindTap link: <ul style="list-style-type: none"> • Simulation Lab 3.1: Module 03 Using VirusTotal Scan a File and URL Testing Techniques 	1,2,3,4 a,b,c

Date	Module	Content	Assignments/Tests	Competency Areas
			<ul style="list-style-type: none"> Quiz: Module 03 All week 4 assignments due on 11:55 PM Sept 20	
Week 6 Sept 21 - 27	4	Endpoint and Application Development Security	Read Module 04 Endpoint and Application Development Security Watch Module 04 Endpoint and Application Development Security Video Complete the following from the MindTap link: <ul style="list-style-type: none"> Simulation Lab 4.2: Module 04 Configuring Microsoft Windows Security Quiz: Module 04 All week 6 assignments due on 11:55 PM Sept 27	1,2,3 a,b,c
Week 7 Sept 28 – Oct 4	5	Mobile, Embedded, and Specialized Security Devices	Read Module 05 Mobile, Embedded, and Specialized Security Devices Watch Module 05 Mobile, Embedded, and Specialized Security Devices Video Complete the following from the MindTap link: <ul style="list-style-type: none"> Live Virtual Machine Lab 5.2: Module 05 Mobile Security Solutions Quiz: Module 05 All week 7 assignments due on 11:55 PM Oct 4	1,2,4 a,b,c
Week 8 Oct 5 – 11	1-5	Mid Term Exam	Mid Term Review on 10/5 Mid Term Exam on 10/7	1,2,3,4,5 a,b,c
Week 9 Oct 12 - 18	6	Basic Cryptography	Read Module 06 Basic Cryptography Watch Module 06 Basic Cryptography Video Complete the following from the MindTap link: <ul style="list-style-type: none"> Live Virtual Machine Lab 6.2: Module 06 Cryptographic Basic Concepts Quiz: Module 06 All week 9 assignments due on 11:55 PM Oct 18	1,3 a,b,c
Week 10 Oct 19 - 25	7	Public Key Infrastructure and Cryptographic Protocols	Read Module 07 Public Key Infrastructure and Cryptographic Protocols Watch Module 07 Public Key Infrastructure and Cryptographic Protocols video Complete the following from the MindTap link: <ul style="list-style-type: none"> Live Virtual Machine Lab 7.2: Module 07 Implementing a Public Key Infrastructure Quiz: Module 07 All week 10 assignments due on 11:55 PM Oct 25	1,2,4,5 a,b,c

Date	Module	Content	Assignments/Tests	Competency Areas
Week 11 Oct 26 – Nov 1	8	Networking Threats, Assessments, and Defenses	Read Module 08 Networking Threats, Assessments, and Defenses Watch Module 08 Networking Threats, Assessments, and Defenses video 1 and 2 Complete the following from the MindTap link: <ul style="list-style-type: none"> • Live Virtual Machine Lab 8.1: Module 08 Identifying Indicators of a Network Attack • Quiz: Module 08 All week 11 assignments due on 11:55 PM Nov 1	1,2,3,4,5 a,b,c
Week 12 Nov 2 - 8	9	Network Security Appliances and Technologies	Read Module 09 Network Security Appliances and Technologies Watch Module 09 Network Security Appliances and Technologies video Complete the following from the MindTap link: <ul style="list-style-type: none"> • Live Virtual Machine Lab 9.1: Module 09 Implementing Secure Network Solutions • Quiz: Module 09 All week 12 assignments due on 11:55 PM Nov 8	1,3 a,b,c
Week 13 Nov 9 - 15	10	Cloud and Virtualization Security	Read Module 10 Cloud and Virtualization Security Watch Module 10 Cloud and Virtualization Security Complete the following from the MindTap link: <ul style="list-style-type: none"> • Live Virtual Machine Lab 10.1: Module 10 Creating a Virtual Machine from Physical Computer • Quiz: Module 10 All week 13 assignments due on 11:55 PM Nov 15	1,2,3,4 a,b,c
Week 14 Nov 16 - 23	11	Wireless Network Security	Read Module 11 Wireless Network Security Watch Module Wireless Network Security video Complete the following from the MindTap link: <ul style="list-style-type: none"> • Live Virtual Machine Lab 11.2: Module 11 Implementing Wireless Security Configurations • Quiz: Module 11 All week 14 assignments due on 11:55 PM Nov 23	1,2,3,4 a,b,c
		Thanksgiving Holidays	November 24 and 25	
Week 15 Nov 29 – Dec 7	6 - 11	Prepare for Final Exam	Capstone/Exit Exam Review Last assignments due on Monday Dec 6 Proctored Final Exam (Capstone): Swainsboro Campus, Dec 6, 2021, 2:00 pm Building 2, Room 2106. or Vidalia Campus, Dec 7, 2021, Gillis Building, Room 818 2:00 pm	1.2.3.4.5 a,b,c

COMPETENCY AREAS:

1. Network Security Goals
2. Network Attacks Prevention
3. Community Security
4. Infrastructure Security Devices
5. Intrusion Detection
6. Cryptography in Information Security

GENERAL CORE EDUCATIONAL COMPETENCIES:

- a) The ability to utilize standard written English.
- b) The ability to solve practical mathematical problems.
- c) The ability to read, analyze, and interpret information.

Discussion Board Grading Rubrics:

# of discussion posts	# of discussion replies	Grade	Due Date, Length, Grammar and Spelling Requirements
1	1	100	Students who post their initial discussion board response to the discussion board topic and reply to at least one other student's post will be given a 100 on the assignment <u>if</u> the post is turned in by the due date, contain 4-5 sentences and free of grammatical and spelling errors. The student will receive a one point deduction for each grammatical and spelling error in both their response and reply. A 10 point deduction will be given for any response or reply that is not 4-5 sentences in length. No credit will be given for any response or reply that is simply an answer of "yes/no" or "I agree/disagree." Replying to your own post is NOT considered a reply.
1	0	70	Any student that does not respond to at least one other student's post will not receive a grade above 70. The grade of 70 will be the highest grade that the student will be able to receive on the discussion post if the post is turned in by the due date, contain 4-5 sentences and free of grammatical errors and spelling errors. The student will receive a one point deduction for each grammatical and spelling error in their response. A 10 point deduction will be given for any response that is not 4-5 sentences in length. No credit will be given for any response or reply that is simply an answer of "yes/no" or "I agree/disagree." Replying to your own post is NOT considered a reply.
0	1	50	Students who only respond to one other student's post will not receive a grade above 50. The grade of 50 will be the highest grade that the student will be able to receive on the discussion response if the response is turned in by the due date, contain 4-5 sentences and free of grammatical errors and spelling errors. The student will receive a one point deduction for each grammatical and spelling error in their reply. A 10 point deduction will be given for any reply that is not 4-5 sentences in length. No credit will be given for any response or reply that is simply an answer of "yes/no" or "I agree/disagree." Replying to your own post is NOT considered a reply.
0	0	0	Students will receive a 0 on the discussion topic if the student does not post an answer or response to one other students' post by the due date. No credit will be given for any response or reply that is simply an answer of "yes/no" or "I agree/disagree." Replying to your own post is NOT considered a reply.