



TENTATIVE—SUBJECT TO CHANGE

CIST1520 Scripting Technologies

COURSE SYLLABUS

Online

Fall Semester 2020 (202112)

COURSE INFORMATION

Credit Hours/Minutes: **3 / 3000**

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

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

CRN: **20033**

Preferred Method of Contact: **STC Email**

INSTRUCTOR CONTACT INFORMATION

Instructor Name: **John Taylor**

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

Campus/Office Location: **Vidalia Campus, Room 810 Gillis Building**

Office Hours: **2:00 PM – 4:30 PM Monday - Thursday**

Phone: **(912) 538-3116**

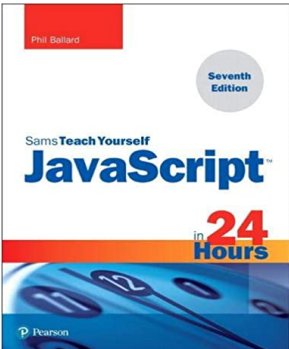
Fax Number: **(912) 538-3106**

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

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](http://www.southeasterntech.edu/student-affairs/catalog-handbook.php) (<http://www.southeasterntech.edu/student-affairs/catalog-handbook.php>).

REQUIRED TEXT

Book Image	Book Information
	<p>Sams Teach Yourself JavaScript in 24 hours, 7th Edition</p> <p>Phil Ballard</p> <p>ISBN-13: 978-0-672-33809-0</p> <p>©2019 • Pearson • Paper</p> <p>You can purchase from the STC bookstore STC Bookstore or 912-538-3129.</p>

REQUIRED SUPPLIES & SOFTWARE

Text Editor Software (Notepad++ recommended), Web Browser and Internet Access

COURSE DESCRIPTION

Students learn how to use the features and structure of a client side scripting language, explore the features on server side scripting and develop professional web applications that include special effects, interactive, dynamic, validated, and secure forms.

MAJOR COURSE COMPETENCIES/OUTLINE

Scripting Languages; Develop web pages using variables, expressions and operators; Develop web pages with arrays, loops and conditional statements; Develop web pages with special effects, including menus, images, and image maps; Develop web pages using interactive forms; and Develop web pages using cookies and passwords to maintain security.

PREREQUISITE(S)

CIST 1510

GENERAL EDUCATION CORE COMPETENCIES

STC 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. Students will have at least one week to complete tests and assignments. All tests and assignments are due at midnight on XXXX of each week. Assignments must be keyed in Microsoft Word, saved, uploaded, and attached for grading in Blackboard.

Students are expected to prove weekly academic engagement by meeting assignment deadlines each week and spending enough time during the semester doing the required homework, quizzes, and tests. Students are expected to communicate frequently through college email and discussion boards. College email is accessed at <https://portal.office.com>, under Quick links on our webpage, or in the menu of your Blackboard course.

DISCUSSION BOARD TOPICS

Discussions must be appropriate to the class. Spelling and Grammar are considered part of the grade. Posted content should fully answer the question. Short 1 to 2 sentence posts will not be sufficient. See Discussion Board rubric below. **Be sure to complete your post for each discussion topic by the due date. You are also required to review and provide feedback to another student's post. Both post and reply are required for full credit. See Discussion Topic Grading Rubric for more details.**

COVID-19 MASK REQUIREMENT

Masks or face coverings must be worn at all times while on the campus 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
Cough: new or worsening, not attributed to another health condition
Shortness of breath, not attributed to another health condition
New loss of taste or smell
Chills; Repeated shaking with chills
Sore throat, not attributed to another health condition
Muscle pain, not attributed to another health condition or exercise
Headache, not attributed to another health condition
Diarrhea (unless due to known cause)
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 taking classes on campus, who test positive for COVID-19 or who have been exposed to a COVID-19 positive person, are required to self-report using the [COVID 19 Health Reporting Form](#). 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 **11:59PM on Wednesday** of the following week. 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: Macy Gay mgay@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: Macy Gay mgay@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 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.

PROCTORED EVENT REQUIREMENT

Due to the uncertainties of COVID-19, this event will not be proctored for Fall Semester 202112. Students will complete the event, but will not be required to come on campus to do it.

The event may be a major exam, assignment, or presentation, etc. that will count a minimum of 20% of the course grade. Students who do not complete the 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 makeup/reschedule the missed event. The penalty and makeup instructions will be at the instructor's discretion. Events will be given after the 65% point of the semester. **Students who do not complete the event on the scheduled date and do not present a valid documented excuse within three business days of the scheduled event will be withdrawn from the course with a "WF" (Withdrawn Failing). If the event is scheduled during final exams, any student who misses the event will be issued an "F" (Failing) for the course.**

MAKEUP GUIDELINES (TESTS, QUIZZES, HOMEWORK, PROJECTS, ETC.)

Students are required to take all tests scheduled during the semester. Failure to take Tests/Exam(s), and assignments will result in a grade of zero. There will be no makeup of assignments or EXAMS. If Internet or browser failure occurs, contact instructor immediately. A decision will be made at that time if the assignment/exam will be reset. Instructor reserves the right to deduct points from the scores for exceeding the scheduled time limit on the assignment/exam. Note: If student notifies instructor about problems because of technical issues after the due date or on the last day of the semester, the student will NOT be allowed to make-up the assignment. No exceptions! Assignments must be turned in on the assigned date and will not be accepted late, a grade of zero will be given. All Assignments are due according to the lesson plan. The due dates are posted on the lesson plan. Weeks start on Monday and end on Sunday with assignments due on Wednesday at midnight of the following week. See Lesson Plan. Makeups are not allowed for unannounced quizzes/assignments.

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 108 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
Final Exam	20%
Proctored Midterm Exam	20%
Chapter Work	15%
Exercises	20%
Final Project	20%
Discussion Board	5%

GRADING SCALE

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

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.

CIST 1520 Scripting Technologies

LESSON PLAN

FALL Semester 2020 (FY 202112)

Key: Aug = August, Sept = September, Oct=October, Nov=November, Dec= December

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 1 Aug 17 - 23	1	Class Introduction – Syllabi, Outline, Work Ethics, Rules, and Regulations Coverage Lesson 1 – Introducing JavaScript	Logon to the course on BLACKBOARD. All students: Click the Getting Started link. Complete all tasks located under the Start Here Items . You must complete the Pledge and Student Introduction tasks within the first 3 days of class. Otherwise, you will be dropped from the class!!! Copy the “M: CIST/cist1520” folder to your P: drive. Read and work thru Lesson 1 – Introducing JavaScript pp. 5-19. Complete Exercises on pp. 19. Save lesson and exercise work to the P:/cist1520/Lesson1 folder. Complete Discussion Topic 1 .	1,2 a,c

Week 1 assignments must be completed and turned in before midnight Aug 26.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 2 Aug 24 - 30	2 3	Writing Simple Scripts Introducing Functions	Read and work thru Lesson 2 – Writing Simple Scripts pp. 21-38. Complete Exercises on pp. 38. Save lesson and exercise work to the P:/cist1520/Lesson2 folder. Read and work thru Lesson 3 – Introducing Functions pp. 39-50. Complete Exercises on pp. 50. Save lesson and exercise work to the P:/cist1520/Lesson3 folder.	1,2 a,c

Week 2 assignments must be completed and turned in before midnight Sep 2.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 3 Aug 31 – Sep 6	4 5	More Fun with Functions DOM Objects and Built-in Objects	Read and work thru <u>Lesson 4 – More Fun with Functions</u> pp. 51-62. Complete <u>Exercises</u> on pp. 62. Save lesson and exercise work to the P:/cist1520/Lesson4 folder. Read and work thru <u>Lesson 5 – DOM Objects and Built-in Objects</u> pp. 63-80. Complete <u>Exercises</u> on pp. 80. Save lesson and exercise work to the P:/cist1520/Lesson5 folder. Complete <u>Discussion Topic 2.</u>	1,2 a,c

Week 3 assignments must be completed and turned in before midnight Sep 9.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 4 Sep 7 - 13	6 7	Dealing with Numbers Working with Character Strings	Read and work thru <u>Lesson 6 – Dealing with Numbers</u> pp. 81-93. Complete <u>Exercises</u> on pp. 93. Save lesson and exercise work to the P:/cist1520/Lesson6 folder. Read and work thru <u>Lesson 7 – Working with Character Strings</u> pp. 95-104. Complete <u>Exercises</u> on pp. 104. Save lesson and exercise work to the P:/cist1520/Lesson7 folder.	1,2 a,c

Week 4 assignments must be completed and turned in before midnight Sep 16.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 5 Sep 14 - 20	8	Storing Data in Arrays	Read and work thru Lesson 8 – Storing Data in Arrays pp. 105-116. Complete Exercises on pp. 116. Save lesson and exercise work to the P:/cist1520/Lesson8 folder. Complete Discussion Topic 3 .	1,2,3 a,c

Week 5 assignments must be completed and turned in before midnight Sep 23.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 6 Sep 21 - 27	9 10	Handling Events in JavaScript Controlling Program Flow	Read and work thru Lesson 9 – Handling Events in JavaScript pp. 117-130. Complete Exercises on pp. 130. Save lesson and exercise work to the P:/cist1520/Lesson9 folder. Read and work thru Lesson 10 – Controlling Program Flow pp. 131-145. Complete Exercises on pp. 145. Save lesson and exercise work to the P:/cist1520/Lesson10 folder.	1,2,3,4 a,c

Week 6 assignments must be completed and turned in before midnight Sep 30.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 7 Sep 28 – Oct 4	11	Introducing Object-Oriented Programming	Take Midterm Exam (Lessons 1-10) on Blackboard. Read and work thru Lesson 11 – Introducing Object-Oriented Programming pp. 147-163. Complete Exercises on pp. 163. Save lesson and exercise work to the P:/cist1520/Lesson11 folder. Review Final Project instructions. Complete Discussion Topic 4 .	1,2,3,4 a,c

Week 7 assignments must be completed and turned in before midnight Oct 7.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 8 Oct 5 - 11	12 13	Learning More About Objects Scripting with the DOM	<p>Read and work thru Lesson 12 – Learning More About Objects pp. 165-176.</p> <p>Complete Exercises on pp. 176.</p> <p>Save lesson and exercise work to the P:/cist1520/Lesson12 folder.</p> <p>Read and work thru Lesson 13 – Scripting with the DOM pp. 177-204.</p> <p>Complete Exercises on pp. 204.</p> <p>Save lesson and exercise work to the P:/cist1520/Lesson13 folder.</p>	1,2,3,4 a,c

Week 8 assignments must be completed and turned in before midnight Oct 14.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 9 Oct 12 - 18	14 15	Meet JSON Programming HTML with JavaScript	<p>Read and work thru Lesson 14 – Meet JSON pp. 205-220.</p> <p>Complete Exercises on pp. 220.</p> <p>Save lesson and exercise work to the P:/cist1520/Lesson14 folder.</p> <p>Read and work thru Lesson 15 – Programming HTML with JavaScript pp. 221-238.</p> <p>Complete Exercises on pp. 238.</p> <p>Save lesson and exercise work to the P:/cist1520/Lesson15 folder.</p>	1,2,3,4,5 a,c

Week 9 assignments must be completed and turned in before midnight Oct 21.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 10 Oct 19 - 25	16	Manipulating CSS in JavaScript	<p>Read and work thru Lesson 16 – Manipulating CSS in JavaScript pp. 239-255.</p> <p>Complete Exercises on pp. 255.</p> <p>Save lesson and exercise work to the P:/cist1520/Lesson16 folder.</p> <p>Complete Discussion Topic 5.</p>	1,2,3,4,5 a,c

Week 10 assignments must be completed and turned in before midnight Oct 30.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 11 Oct 26 – Nov 1	17 18	More Advanced Control of CSS Reading and Writing Cookies	Read and work thru <u>Lesson 17 – More Advanced Control of CSS</u> pp. 257-274. Complete <u>Exercises</u> on pp. 274. Save lesson and exercise work to the P:/cist1520/Lesson17 folder. Read and work thru <u>Lesson 18 – Reading and Writing Cookies</u> pp. 275-289. Complete <u>Exercises</u> on pp. 289. Save lesson and exercise work to the P:/cist1520/Lesson18 folder.	1,2,3,4,5,6 a,c

Week 11 assignments must be completed and turned in before midnight Nov 4.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 12 Nov 2 - 8	19 20	Matching Patterns Using Regular Expressions Understanding and Using Closures	Read and work thru <u>Lesson 19 – Matching Patterns Using Regular Expressions</u> pp. 291-304. Complete <u>Exercises</u> on pp. 304. Save lesson and exercise work to the P:/cist1520/Lesson19 folder. Read and work thru <u>Lesson 20 – Understanding and Using Closure</u> pp. 305-318. Complete <u>Exercises</u> on pp. 318. Save lesson and exercise work to the P:/cist1520/Lesson20 folder.	1,2,3,4 a,c

Week 12 assignments must be completed and turned in before midnight Nov 11.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 13 Nov 9 - 15	21	Organizing Code with Modules	Read and work thru Lesson 21 – Organizing Code with Modules pp. 319-330. Complete Exercises on pp. 330. Save lesson and exercise work to the P:/cist1520/Lesson21 folder. Read and work thru Lesson 22 – Good Coding Practice pp. 331-347. Complete Exercises on pp. 347. Save lesson and exercise work to the P:/cist1520/Lesson22 folder.	1,2 a,c
	22	Good Coding Practice		

Week 13 assignments must be completed and turned in before midnight Nov 18.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 14 Nov 16 - 22	23	Debugging Your Code	Read and work thru Lesson 23 – Debugging Your Code pp. 349-365 Complete Exercises on pp. 365. Save lesson and exercise work to the P:/cist1520/Lesson23 folder. Read and work thru Lesson 24 – Where to Go Next pp. 367-387. Complete Exercises on pp. 387. Save lesson and exercise work to the P:/cist1520/Lesson24 folder.	1,2,3,4,5,6 a,c
	24	Where to Go Next		

Week 14 assignments must be completed and turned in before midnight Nov 25.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 15 Nov 23 - 29		Verify date, campus, room, and time for proctored Final Exam	Complete any unfinished work. Work on Final Project . Study for Proctored Final Exam .	1,2,3,4,5,6 a,c

Week 15 assignments must be completed and turned in before midnight Dec 7.

Week/Date	Lesson	Content	Assignments & Test Due Dates	Competency Area
Week 16 Nov 30 – Dec 6		Final Week Must take proctored Final Exam in classroom. Tuesday, December 2, 2020 – Vidalia Campus Room 812 at 3:00 pm or Wednesday, December 3, 2020 – Swainsboro Campus Room 2106 Building 2 at 3:00 pm	Complete any unfinished work. Submit Final Project . Save Final Project files to the P:/cist1520/FinalProject folder. Take Proctored Final Exam (Lessons 11-24) on Blackboard in classroom.	1,2,3,4,5,6 a,c

Week 16 assignments must be completed and turned in before midnight Dec 7.

COMPETENCY AREAS:

1. Scripting Languages
2. Develop Web Pages using Variables, Expressions and Operators
3. Develop Web Pages with Arrays, Loops, and Conditional Statements
4. Develop Web Pages using Special Effects including Menus, Images, and Image Maps
5. Develop Web pages using Interactive Forms
6. Develop Web Pages using Cookies and Passwords to Maintain 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.

Students are responsible for all information contained in this lesson plan. This lesson plan is subject to change at instructor's discretion.