



**TENTATIVE—SUBJECT TO CHANGE**  
**CIST1520 Scripting Technologies**  
**COURSE SYLLABUS**  
**Fall Semester 2021 (202212)**

**COURSE INFORMATION**

Credit Hours/Minutes: **3 / 3000**  
 Class Location: **Vidalia Campus, Gillis Building, Room 812**  
 Class Meets: **Monday & Wednesday 1:15 – 3:15 PM for 15 weeks**  
 CRN: **20102**  
 Preferred Method of Contact: **Email – John Taylor (jtaylor@southeasterntech.edu)**

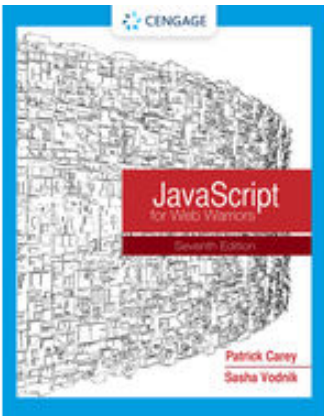
**INSTRUCTOR CONTACT INFORMATION**

Instructor Name: **Mr. John Taylor**  
 Email Address: **John Taylor (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**

**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>).

**REQUIRED TEXT**

Book Image	Book Information
 <p data-bbox="167 1908 524 1978">Textbook (Optional) MindTap Access is required</p>	<p data-bbox="570 1503 1279 1543"><b>JavaScript for Web Warriors, 7th Edition</b></p> <p data-bbox="570 1549 943 1583">Patrick Carey   Sasha Vodnik</p> <p data-bbox="570 1614 1235 1648"><b>MindTap: JavaScript for Web Warriors, 7th Edition</b></p> <p data-bbox="570 1654 899 1688"><b>ISBN-13: 9780357647257</b></p> <p data-bbox="570 1694 1305 1728"><b>**Cengage Unlimited Purchase is Highly Recommended</b></p> <p data-bbox="570 1759 1382 1793"><b>Textbook (Optional): JavaScript for Web Warriors, 7th Edition</b></p> <p data-bbox="570 1799 899 1833"><b>ISBN-13: 9780357638002</b></p> <p data-bbox="570 1839 972 1873"><b>©2022 • Cengage • paperback</b></p> <p data-bbox="570 1904 1122 1938"><b>You can purchase from the STC bookstore</b></p> <p data-bbox="570 1944 992 1978"><b><u>STC Bookstore</u> or 912-538-3129.</b></p>

**\*\*Students will need to purchase Mindtap (Cengage Online Course Resources) access.** Students can use the e-book and Mindtap for free if they have a valid Cengage Unlimited license ([www.cengagebrain.com](http://www.cengagebrain.com)), no need to repurchase. Depending on the subscription of your Cengage Unlimited, you can rent the book for free to have in your hands with a \$7.99 shipping handling fee. You can purchase the Cengage Unlimited from the Southeastern Technical College bookstore ([stcbookstore@southeasterntech.edu](mailto:stcbookstore@southeasterntech.edu)) or 912-538-3129. It is recommended you purchase the Cengage unlimited 2-year plan if you are a CIST beginning student. You will use the code for multiple classes and will not have to repurchase.

***Students are required to have all books, codes, and supplies on the first day of class.***

## **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**

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 Wednesday of the following week.

**Program students must earn a minimum grade of C in this course. Unannounced quizzes/assignments may be given. Late assignments will not be accepted. Students who miss any assignment, quiz, test, project, or discussion board will receive a grade of 0.**

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.

## 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.

<b>COVID-19 Key Symptoms</b>
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)
Congestion or runny nose (not attributed to any other health condition)
Nausea or vomiting
Diarrhea
<b>In the past 14 days, if you:</b>
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](mailto:swaters@southeasterntech.edu), 912-538-3195.

## TRADITIONAL ATTENDANCE GUIDELINES

Class attendance is a very important aspect of a student's success. Being absent from class prevents students from receiving the full benefit of a course and also interrupts the learning process. Southeastern Technical

College considers both tardiness and leaving early as types of absenteeism. Responsibility for class attendance rests with the student. Regular and punctual attendance at all scheduled classes is required for student success. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Instructors have the right to give unannounced quizzes/assignments. Students who miss an unannounced quiz or assignment will receive a grade of 0. Students who stop attending class, but do not formally withdraw, may receive a grade of "F" (Failing 0-59) and face financial aid repercussions in upcoming semesters.

Instructors are responsible for determining whether missed work may be made up and the content and dates for makeup work is at the discretion of the instructor.

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. 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" in a course.

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: [Daphne Scott \(dscott@southeasterntech.edu\)](mailto:dscott@southeasterntech.edu) 478-289-2274, Building 1, Room 1210.  
Vidalia Campus: [Helen Thomas \(hthomas@southeasterntech.edu\)](mailto: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 \(dscott@southeasterntech.edu\)](mailto:dscott@southeasterntech.edu) 478-289-2274, Building 1, Room 1210.  
Vidalia Campus: [Helen Thomas \(hthomas@southeasterntech.edu\)](mailto: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.

## **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:

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

## 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**

<b>Assessment/Assignment</b>	<b>Percentage</b>
Final Exam	20%
Tests	20%
Chapter Work	20%
Hands-On Projects	20%
Final Project	20%
	100%

## **GRADING SCALE**

<b>Letter Grade</b>	<b>Range</b>
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.



# CIST 1520 Scripting Technologies

## LESSON PLAN

**FALL Semester 2021 (FY 202212)**

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
<b>Week 1</b> <b>Aug 16 - 22</b>	<b>1</b>	Class Introduction – Syllabi, Outline, Rules, and Regulations Coverage  <b>Chapter 1 – Introduction to JavaScript</b>	<b>Logon to the course on BLACKBOARD.</b>  Complete <b><u>Pledge, Student Introduction, COVID 19 Presentation Acknowledgement, and Syllabus Quiz</u></b> on Blackboard.  <b>These 4 tasks must be completed no later than August 18, 2021 to remain in this class.</b>  Login to Blackboard and click on Lessons link.  Download and Install NotePad++ if needed.  Download and unzip Student Work Files to your P: drive. It should create a <b>cist1520</b> folder.  Read and work thru <b><u>Chapter 1 – Introduction to JavaScript.</u></b>  Complete <b><u>Hands-On Projects: 1-1, 1-2, 1-3, 1-4, 1-5.</u></b>  Save chapter and project work to the corresponding folder in the <b>P:/cist1520/js01</b> folder.	1,2  a,c

**Week 1 assignments must be completed and turned in before midnight Aug 25.**

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
<b>Week 2</b> <b>Aug 23 - 29</b>	<b>2</b>	<b>Working with Functions, Data Types, and Operators</b>	Read and work thru <b><u>Chapter 2 – Working with Functions, Data Types, and Operators.</u></b>  Complete <b><u>Hands-On Projects: 2-1, 2-2, 2-3, 2-4, 2-5.</u></b>  Save chapter and project work to the corresponding folder in the <b>P:/cist1520/js02</b> folder.	1,2  a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 3 Aug 30 – Sep 5	3	Building Arrays and Controlling Flow	Read and work thru <b>Chapter – Building Arrays and Controlling Flow</b> . Complete <b>Hands-On Projects: 3-1, 3-2</b> . Save chapter and project work to the corresponding folder in the <b>P:/cist1520/js03</b> folder.	1,2 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 4 Sep 6		Holiday – No class		
Sep 7 - 12	4	Debugging and Error Handling	Read and work thru <b>Chapter 4 – Debugging and Error Handling</b> . Complete <b>Hands-On Projects: 4-1, 4-2</b> . Save chapter and project work to the corresponding folder in the <b>P:/cist1520/js04</b> folder.	1,2 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 5 Sep 13 - 19	1-4	Catchup Week	Complete any unfinished work from chapters 1-4. Take <b>Test 1</b> on Blackboard.	1,2,3 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 6 Sep 20 - 26	5	Creating a Web App Using the Document Object Model	Read and work thru <b>Chapter 5 – Creating a Web App Using the Document Object Model.</b> Complete <b>Hands-On Projects: 5-1, 5-2, 5-3.</b> Save chapter and project work to the corresponding folder in the <b>P:/cist1520/js05</b> folder.	1,2,3,4 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 7 Sep 27 – Oct 3	6	Enhancing and Validating Forms	Read and work thru <b>Chapter 6 – Enhancing and Validating Forms.</b> Complete <b>Hands-On Projects: 6-1, 6-2.</b> Save chapter and project work to the corresponding folder in the <b>P:/cist1520/js06</b> folder. Review <b>Final Project</b> instructions.	1,2,3,4 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 8 Oct 4 - 10	7	Manipulating Data in Strings, Arrays, and Other Objects	Read and work thru <b>Chapter 7 – Manipulating Data in Strings, Arrays, and Other Objects.</b> Complete <b>Hands-On Projects: 7-1, 7-2.</b> Save chapter and project work to the corresponding folder in the <b>P:/cist1520/js07</b> folder.	1,2,3,4 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 9 Oct 11 - 17	8	Creating Customized Objects, Properties, and Methods	Read and work thru <u>Chapter 8 – Creating Customized Objects, Properties, and Methods</u> . Complete <u>Hands-On Projects: 8-1</u> . Save chapter and project work to the corresponding folder in the P:/cist1520/js08 folder.	1,2,3,4,5 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 10 Oct 18 - 24		Catchup Week	Complete any unfinished work from chapters 5-8. Take <u>Test 2</u> on Blackboard.	1,2,3,4,5 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 11 Oct 25 – 31	9	Managing State Information and Security	Read and work thru <u>Chapter 9 – Managing State Information and Security</u> . Complete <u>Hands-On Projects: 9-1</u> . Save chapter and project work to the corresponding folder in the P:/cist1520/js09 folder.	1,2,3,4,5,6 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 12 Nov 1 - 7	10	Programming with Event Objects and Third-Party APIs	Read and work thru <u>Chapter 10 – Programming with Event Objects and Third-Party APIs</u> . Complete <u>Hands-On Projects: 10-3</u> . Save chapter and project work to the corresponding folder in the P:/cist1520/js10 folder.	1,2,3,4 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 13 Nov 8 - 14	11	Managing Data Requests with AJAX and Fetch	Read and work thru <b>Chapter 11 – Managing Data Requests with AJAX and Fetch</b> . Complete <b>Hands-On Projects: 11-1</b> . Save chapter and project work to the corresponding folder in the <b>P:/cist1520/js11</b> folder.	1,2 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 14 Nov 15 - 21	12	Working with Frameworks	Read and work thru <b>Chapter 12 – Working with Frameworks</b> . Complete <b>Hands-On Projects: 12-2</b> . Save chapter and project work to the corresponding folder in the <b>P:/cist1520/js12</b> folder.	1,2,3,4,5,6 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 15 Nov 22 - 23		Catchup Week	Complete any unfinished work from chapters 9-12. Take <b>Test 3</b> on Blackboard.	1,2,3,4,5,6 a,c

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

Week/Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Week 16 Nov 29 – Dec 2		Final Week	Complete any unfinished work. Submit <b>Final Project</b> . Save Final Project files to the <b>P:/cist1520/fp</b> folder. Take <b>Final Exam</b> on Blackboard.	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.**