



**Syllabus: Intro to Scripting - JavaScript**

**Course Number: ITSE 1359**

**Semester & Year:**

**Instructor Information**

Name: **Dianna Patterson Kinsey, Professor**

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**Office & Lab Hours:**

Monday	Tuesday	Wednesday	Thursday	Friday
<b>Office</b> 8:30 – 9:30	<b>Office</b> 8:30 – 11:00	<b>Office</b> 8:30 – 9:30	<b>Office</b> 8:30 – 11:00	<b>Office</b> 9:00 – 11:00
<b>Lab</b> 11:00 – 12:30 2:00 – 2:30	<b>Lab</b> 11:30 – 12:30	<b>Lab</b> 12:30 – 1:30	<b>Lab</b> 11:00 – 12:30	

**Course Description**

This course is designed to provide a solid introduction to the JavaScript language including basic data types, control structures, regular expressions, input/output, and textual analysis. We will also introduce how JavaScript is used as a popular technology for both for frontend and backend web applications.

**Textbook Information:**

**JavaScript – Absolute Beginner’s Guide – 2<sup>nd</sup> Edition**

By: Kirupa Chinnathambi

ISBN-13: 978-0-13-650289-0

**Student Learning Outcomes for the Course**

1. To encourage independent study and help students learn how to design programming solutions using scripting languages such as JavaScript in a distance education environment
2. To promote curiosity and independent exploration of World Wide Web resources
3. Demonstrate variable naming rules and JavaScript data types.
4. Demonstrate the ability to identify expressions and operators.
5. Know flow control.
6. Demonstrate objects and arrays usage
7. Define functions and methods.
8. Define constructors and inheritance.
9. Describe the Document Object Model (DOM)
10. Know how to write, test and debug scripts
11. Demonstrate the ability to design programming solutions using JavaScript

### **Student Assessment**

- Tests on Chapters (8 tests) & Final – 50%
- Tutorial Labs and Assignments – 25%
- Personal Presented Project – 15%
- Participation – 10%

### **Grading Scale**

A = 90 to 100% \*

B = 80 to 89.99 %

C = 70 to 79.99%

D = 60 to 69.99%

F = Below 60%

**\* All work must be completed and turned in on time, plus the required average for the student to receive the grade of A.**

### **Attendance Policy**

Your punctual attendance and your participation are required for successful completion of the course. You may be dropped from the course without notice after a total of 3 class absences (3 times tardy counts as one absence). Only currently enrolled students are allowed to attend classes and labs. Any student who officially withdraws from the course before the drop date and before the instructor has dropped the student from the course will receive a grade of "W" unless instructor drops the student with an "F" for cheating. Students are expected to attend, regularly, all classes in the course for which they are enrolled.

**Note:** In this class, a student will be counted present for the week by following any one of these 3 methods:

- a. If the student attends a scheduled class session,
- b. If the student is caught up or ahead in their work, and the student notifies the instructor within 2 days before the scheduled class,
- c. Or if the student has completed all work for the course (Notify the instructor).

Failure to abide by the above 3 rules will result in the student being dropped from class with a W. Being caught up in their work means "having **taken the required tests** and having **turned in all assigned work by the required due dates.**"

**For any student that just stops coming to class and chooses to make an F or a W, the last date they attended will be listed on the final grade sheet and they will most likely have to pay back money received from grants or scholarships.**

### **Make-up Policy**

The student is responsible for work missed because of illness, school business, religious holidays, military service or other circumstances and must make arrangements with their instructor prior to their absences. No incomplete grades will be given for failure to attend and participate. If you must quit, you should initiate an official withdrawal in the Admissions Office prior to the last date to drop courses.

Class Assignments and Labs must be turned in on time. Given extreme circumstances, you may be allowed to turn in an assignment slightly late with your instructor's permission.

### **Academic Integrity Statement**

Scholastic dishonesty, involving but not limited to cheating on a test, plagiarism, collusion, or falsification of records will make the student liable for disciplinary action after being investigated by the Dean of Students. Proven violations of this nature will result in the student being dropped from the class with an "F".

This policy applies campus wide, including TC Testing Center, as well as off-campus classroom or lab sites, including dual credit campuses. This information can be found in the Student Handbook at <https://texarkanacollege.edu>.

### **Financial Aid:**

**Attention!** Dropping this class may affect your funding in a negative way! You could owe money to the college and/or federal government. Please check with the Financial Aid office before making a decision.

### **Disability Act Statement:**

Texarkana College complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact Larry Andrews at 903-823-3283, or go by the Recruitment, Advisement, and Retention Department located in the Administration building for personal assistance.

If you have an accommodation letter from their office indicating that you have a disability which requires academic accommodations, please present it to me so we can discuss the accommodations that you might need for this class. *It is best to request these changes at the beginning if not before the start of class* so there is ample time to make the accommodations.

**Computer Lab**

If the student needs the use of a lab computer, the Texarkana College Computer Technology Department maintains a lab where the student can work. Lab room 9 is located in the Business and Computer Technology Building across from Testing Center. A lab assistant is available during posted hours to assist with computing difficulties. The lab assistant is not a tutor, and you may not expect the lab assistant to help you complete your projects. Assignments and documents are not allowed to download programs, play games, watch online videos, listen to online music, or participate in any other non-class related computer usage.

**Due to COVID-19  
Considerations**

**Texarkana College**

The Computer Lab's use and access for research and all other uses on the computer are monitored. The lab hours are:

**Computer Lab**

Monday – Thursday (Days) 8:00 am - 4:00 pm  
 Tuesday & Thursday (Nights) 4:00 pm – 8:00 pm  
 Friday 8:00 am - 12:00 pm

**&**

The Computer Lab is **not open** on weekends and college holidays/breaks.

**Testing Center**

TO TAKE A CHAPTER TEST

**will NOT**

You must arrive in the Testing Center on time and present your **current semester STUDENT ID PICTURE CARD**. Students are not allowed to stay in the Testing Center after closing time; no refreshments are allowed. Students must not talk or use cell phones during testing time.

**be accessed or used**

TESTING CENTER HOURS

**by this class**

Monday thru Thursday	8:30 am - 8:00 pm	(no test started after 7:00 pm)
Friday	8:00 am - 4:00 pm	(no test started after 5:00 pm)
Sunday	2:00 pm - 6:00 pm	(no test started after 5:00 pm)

**IMED 1316 Web Design 1**

**Non-TC students or children are not allowed in the Testing Center unless taking a proctored test.** Hats and caps are not allowed. Electronic devices (cell phones, etc.) are not allowed. The **Testing Center is under camera and audio surveillance.**

## Basic Needs Security Statement

Any student who has difficulty affording groceries or accessing enough food to eat every day, or who lacks a safe and stable place to live and believes this may affect their performance in this course or ability to remain in school, is urged to contact Tonja Blasé, Director of Student Retention, at (903) 823-3349 for support. Furthermore, please notify the professor if you are comfortable in doing so.

## Summary

The class format is what is called “**Hybrid.**” You can complete all lab work from home, but **tests are to be taken using Respondus Lockdown Browser** by the appropriate deadlines. **You will be required to attend scheduled class sessions via Microsoft Teams**, and complete adequate weekly work to be counted present on attendance. Class time will consist of covering new concepts from the chapters, plus concepts chosen by the instructor. As stated, you are required to attend scheduled class sessions. Over the semester, you are allowed two absences.

Adequate personal time will be needed for completion of labs and assigned projects. Because of the constant changing nature of the programming and web design material, you may be assigned additional reading material throughout the semester. Students will be assigned projects throughout the semester and given adequate time to complete them. The course objective is for the student to gain a fundamentally sound working knowledge of JavaScript.

Tests are taken from the book, lectures, and handouts, if any. These tests will account for 50% of the student's total grade. Failure to take a test by the appropriate deadline without prior approval from the instructor will result in the grade of zero (0) for that test. **Do not miss an exam!**

The Hands-on Assignments will account for 25% of the student's final grade. A student will receive credit for work that has been promptly and fully completed. It is the student's responsibility to assure that all work is properly completed in a timely manner.

A participation grade will account for 10% of the student's final grade. Students must attend all of the required class meetings, complete assignments by their due date, contribute to class discussion of topics being reviewed and show a genuine desire to learn. Quality participation by students can provide a “Win – Win” learning environment for all students.

The student must have *completed* all assigned projects in a *timely and orderly manner* **and** *have the required grade average* to earn an A in the course.

***This syllabus is subject to change at any time during the semester at the instructor's discretion.***

### **Computer Requirement Policy:**

Students are required to have a computer with Internet access for classes. The computer must be an actual computer – smart phones, iPads, Androids, Chromebooks, etc., are not acceptable substitutes because they lack software compatibility necessary to complete all assignments and tests. Financial costs for the necessary equipment and internet access are the responsibility of the student.

Students needing to purchase a computer may do so through the Texarkana College Bookstore. Systems purchased through the bookstore meet or exceed all requirements, are competitively priced, and may be purchased using financial aid funds. If the system is purchased through another source, it is the student's responsibility to ensure the system meets all requirements.

Computer systems requirements:

- Webcam, microphone, and speakers or headphones
- **Windows 10 computer is necessary for BCIS 1305** (A recent version of Mac OS (minimum Sierra) could be an option for other classes. Windows 10 S mode is not supported)
- Hardware capable of running Microsoft Teams (free download) and supports multi-media playback
- Support for Chrome or Microsoft Edge – Note: Firefox, Safari, or other browsers may not work on all TC applications
- Able to run Microsoft Office which will be provided free to TC students
- Adobe Reader or another PDF viewer
- Antivirus software such as Windows Defender or another 3<sup>rd</sup> party anti-virus solution
- The Respondus Lockdown browser is used for taking tests; therefore, the system must be capable of running this software. Most newer systems that meet other specifications should work.

Students should regularly backup content to prevent loss of coursework due to hardware failure. Backup copies of documents and other coursework may be placed on OneDrive cloud storage. OneDrive is included free of charge for all TC students.

A list of Internet service providers can be found on the TC website at:  
<https://www.texarkanacollege.edu/coronavirus/>.

## **Alternate Operations during Campus Closure**

In the event of an emergency or announced campus closure due to a natural disaster or pandemic, Texarkana College may need to move to altered operations and course delivery methods. During this time, Texarkana College may opt to continue delivery of instruction through methods that include but are not limited to: online learning management system (Jenzabar or Moodle), online conferencing through TEAMS, email messaging, and/or an alternate schedule. It is the responsibility of the student to monitor Texarkana College's website ([www.texarkanacollege.edu](http://www.texarkanacollege.edu)) for instructions about continuing courses remotely, instructor email notifications on the method of delivery and course-specific communication, and Texarkana College email notifications for important general information.

## **COVID-19 Online/Virtual Environment Instructional Commitment**

The ongoing Covid-19 situation will require that some course materials and instructions are provided through an online and/or virtual format. Even if all or a portion of a class was originally scheduled to meet face to face, social distancing guidelines associated with Covid-19 will limit the number of students who are able to attend face to face classes in person simultaneously. Further, circumstances associated with Covid-19 **could** cause the college to be forced to shift completely to an online and/or virtual delivery at any time during the semester. While TC faculty members are committed to providing students the option of face to face instruction if possible, students should be prepared to continue their classes in an online and/or virtual environment if necessary. Texarkana College is committed to maintaining engaging, high quality instruction regardless of the delivery format.