

IST239: Datum and JavaScript
2024FA Tentative Course Schedule (Revised 10-15-24)
IST-239-W01 Online Class

Instructor Contact Info:

Instructor: Beau Sanders
Office: Barton Campus, Building 103, Room 223D
GTC Gmail: sandewbs@my.gvltec.edu (preferred method of contact)
GTC Office Phone: 864-250-8314
Cell: 864-325-7240 (preferred phone; please identify yourself in all texts and voicemail)
Office Hours and Class Schedule (See Note 2): <https://beausanders.org/schedule>
Unit Tests on Monday through Wednesday during test weeks; proctored by Respondus (Note 4)
Attendance Assignments = (A)

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IST239 Tentative Course Schedule (Note 1)

Unit #	✓	Week	Topic/Activity	Due Date
Unit 1		1	Getting Started Tasks; Chapter 1: Introduction to JavaScript	
			Obtain Textbook and/or Cengage Unlimited	
			Explore links available in the course	
			Read and Study Chapter 1	
			Discussion Topic 1 - Student Introductions Due	
			Syllabus Quiz Due	
			Virtual Host Confirmation Due (See Note 5)	
			Hands-On Projects 1-1, 1-3, and 1-5 Due	
			Chapter 1 Quiz Due (A)	
			Participation (See Note 6)	
		1	All Chapter 1 Course Content Due	Sunday, September 1, 2024
		2	LABOR DAY - Monday, September 2nd - GTC Closed - No Classes	
Unit 1		2	Chapter 2: Working with Functions, Data Types, and Operators	
			Read and Study Chapter 2	
			Hands-On Projects 2-1, 2-3, and 2-5 Due	
			Chapter 2 Quiz Due (A)	
			Discussion Topic 2 Due	
			Participation (See Note 6)	
		2	All Chapter 2 Course Content Due	Sunday, September 8, 2024
Unit 1		3	Chapter 3: Building Arrays and Controlling Flow	
			Read and Study Chapter 3	
			Hands-On Projects 3-1, 3-3, and 3-5 Due	
			Chapter 3 Quiz Due (A)	
			Discussion Topic 3 Due	
			Participation (See Note 6)	
		3	All Chapter 3 Course Content Due	Sunday, September 15, 2024
		4	Unit 1 Test: Chapters 1, 2, and 3 (Note 4)	Mon Sep 16th to Wed Sep 18th
Unit 2		4	Chapter 4: Debugging and Error Handling	

IST239 Tentative Course Schedule (Note 1)

Unit #	✓	Week	Topic/Activity	Due Date
			Read and Study Chapter 4	
			Hands-On Projects 4-1, 4-3, and 4-5 Due	
			Chapter 4 Quiz Due (A)	
			Discussion Topic 4 Due	
			Participation (See Note 6)	
		4	All Chapter 4 Course Content Due	Sunday, September 22, 2024
Unit 2		5	Chapter 5: Creating a Web App Using the Document Object Model (DOM)	
			Read and Study Chapter 5	
			Hands-On Projects 5-1, 5-3, and 5-5 Due	
			Chapter 5 Quiz Due (A)	
			Discussion Topic 5 Due	
			Participation (See Note 6)	
		6	HURRICANE HELENE - GTC Closed 9/27/24 to 10/6/24	
		7	All Chapter 5 Course Content Due (Revised)	Sunday, October 13, 2024
Unit 2		7	Chapter 6: Enhancing and Validating Forms	
			Read and Study Chapter 6	
			Hands-On Projects 6-1, 6-3, and 6-5 Due	
			Chapter 6 Quiz Due (A)	
			Discussion Topic 6 Due	
			Participation (See Note 6)	
		7	All Chapter 6 Course Content Due (Revised)	Sunday, October 13, 2024
Unit 3		8	Chapter 7: Manipulating Data in Strings, Arrays, and Other Objects	
			Read and Study Chapter 7	
			Hands-On Projects 7-1, 7-3, and 7-5 Due	
			Chapter 7 Chapter Due (A)	
			Discussion Topic 7 Due	
			Participation (See Note 6)	
Unit 3		8	Chapter 8: Creating Customized Objects, Properties, and Methods	
			Read and Study Chapter 8	
			Hands-On Projects 8-1, 8-3, and 8-5 Due	
			Chapter 8 Quiz Due (A)	
			Discussion Topic 8 Due	
			Participation (See Note 6)	
		8	All Chapter 7 and Chapter 8 Content Due (Revised)	Sunday, October 20, 2024
		9	Unit 2 Test: Chapters 4, 5, and 6 (Note 4) (Revised)	Mon Oct 21st to Wed Oct 23rd
Unit 3		9	Chapter 9: Managing State and Information Security	
			Read and Study Chapter 9	
			Hands-On Projects 9-1, 9-3, and 9-5 Due	
			Chapter 9 Quiz Due (A)	
			Discussion Topic 9 Due	
			Participation (See Note 6)	
		9	All Chapter 9 Course Content Due	Sunday, October 27, 2024
		10	Open Registration Begins for Spring 2025 Classes	Monday, October 28, 2024
Unit 4		10	Chapter 10: Programming with Event Objects and Third-Party APIs	

IST239 Tentative Course Schedule (Note 1)

Unit #	✓	Week	Topic/Activity	Due Date
			Read and Study Chapter 10	
			Hands-On Projects 10-1, 10-3, and 10-5 Due	
			Chapter 10 Quiz Due (A)	
			Discussion Topic 10 Due	
			Participation (See Note 6)	
		10	All Chapter 10 Course Content Due	Sunday, November 3, 2024
		11	FALL BREAK - Mon Nov 4th and Tue Nov 5th - No Classes at GTC	
Unit 4		11	Chapter 11: Managing Data Requests with AJAX and Fetch	
			Read and Study Chapter 11	
			Hands-On Projects 11-1, 11-3, and 11-5 Due	
			Chapter 11 Quiz Due (A)	
			Discussion Topic 11 Due	
			Participation (See Note 6)	
		11	All Chapter 11 Course Content Due	Sunday, November 10, 2024
		12	Unit 3 Test: Chapters 7, 8, and 9 (Note 4) (Revised)	Mon Nov 11th to Wed Nov 13th
Unit 4		12	Chapter 12: Introduction to jQuery	
			Read and Study Chapter 12	
			Hands-On Projects 12-1, 12-3, and 12-5 Due	
			Chapter 12 Quiz Due (A)	
			Discussion Topic 12 Due	
			Final Project - Progress Report 1	
			Participation (See Note 6)	
		12	All Chapter 12 Course Content Due	Sunday, November 17, 2024
Unit 4		13	Course Wrap-Up, Work on Final Exam Project, and Preparation for Written Final Exam	
			Discussion Topic 13 Due (A)	
			Participation (See Note 6)	
		13	All Week 13 Course Content Due	Sunday, November 24, 2024
		14	THANKSGIVING HOLIDAY - Wed Nov 27th to Sat Nov 30th - GTC Closed - No Classes	
		14	Final Project - Progress Report 2 (A)	
		14	All Week 14 Course Content Due	Sunday, December 1, 2024
		15	Final Exam Project Due - (A) 10% of Course Grade	Sunday, December 8, 2024
Exam		16	IST239 Final Exam (Note 4) (Requires Respondus) Covers Course Content from ALL Units (A) 20% of Course Grade	Mon Dec 9th to Wed Dec 11th

(A) = Required Attendance Assignment

IMPORTANT NOTES:

- It is important to check the course electronic **Calendar** weekly in Blackboard. The dates shown above are tentative and are for planning purposes only. The dates can be changed by the instructor at any time. Check the course electronic **Calendar** in Blackboard for the actual dates.
- Check the instructor's posted office hours at <https://beausanders.org/schedule> online. Please make an appointment if you want to meet with your instructor during his office hours.

IST239 Tentative Course Schedule (Note 1)

Unit #	✓	Week	Topic/Activity	Due Date
3			Instructor's Website: https://beausanders.org/IST239 Download Lecture Slides and other course information Username = ist239 Password = expressions	
4			Unit Tests and the Final Exam in IST239 will be scheduled Monday, Tuesday, and Wednesday each test week and Final Exams week, except for section specific exceptions that are marked with an asterisk (*). All Unit Tests and the Final Exam will be taken at home and proctored by Respondus Lockdown Browser with Monitoring.	
5			Students in IST239 will be provided a virtual host to use for all labs in this class. The student's virtual host is on a server administered by the instructor. Any IST239 student that needs technical support for their assigned virtual host should contact the instructor.	
6			Participation Requirement <i>Zoom Classes and Online Classes:</i> All students who attend the virtual in-person Zoom class session will automatically get full participation credit for the week. For students who did not attend the weekly lesson. <ol style="list-style-type: none">1. Follow the Yuja link that contains the lecture recordings.2. Watch all recordings for the current unit.3. All videos must be watched entirely through the end. This information is tracked. <p><i>Note: Viewing the videos in the course from other non-Yuja sources will not count towards the weekly Participation grade. Watching the unit videos does not count as attendance for the virtual in-person Zoom meeting portion of the week.</i></p> <p><i>Traditional Face-to-Face Classes:</i> All students who attend a traditional face-to-face class in a classroom will automatically get full participation credit for the week. If a traditional class student does NOT attend class, then they must watch the complete Lecture Video using the Yuja link in this class to get Participation credit. Watching the Lecture Video will NOT count for attendance for traditional class students.1. Follow the Yuja link that contains the lecture recordings.2. Watch all recordings for the current unit.3. All videos must be watched entirely through the end. This information is tracked.</p>	
