

## Plan of Instruction

**Course:**

IST 226-W02: Internet Programming

2022 Fall Semester - Weekly Class Schedule: POI (Plan of Instruction)

Online Course format

Online Attendance via designated attendance assignment(s)

Instructor: Beau Sanders    Email: sandewbs@my.gvltec.edu    Office: 103-223D

Textbook: New Perspectives on HTML5 and CSS3, Comprehensive, 7th Edition; Patrick Carey; Course requires Cengage subscription

**This calendar is TENTATIVE. It is intended for planning purposes only and may be changed at anytime by the instructor.**

Week	Date(s)	Class	Location	Type	Class Activity
1	Mon 8/22 - Sat 8/27	1	Content	Review*	Syllabus and Course Introduction
1	Due by Wed 8/24 (A)*	-	Blackboard	Assignment	Discussion - Student Introductions
1	Due by Sat 8/27 (A)*	-	Blackboard	Assignment	Syllabus Quiz
2	Sun 8/28 - Sat 9/03	2	Content	Review*	Cengage Mindtap - Review
2	Sun 8/28 - Sat 9/03	2	Content	Review*	Review Mindtap Sandbox Lab Videos
2	Due by Wed 8/31 (A)*	-	Blackboard	Assignment	Discussion - Mindtap Sandbox Videos
2	Due by Sat 9/03 (A)*	-	Virtual	Lab	Create a Web Server Account (using html file provided)
3	Sun 9/04 - Sat 9/10	3	Content	Review*	Chapter 1: Getting Started with HTML5
3	Due by Wed 9/07 (A)*	-	Blackboard	Assignment	Chapter 1 Graded Practice "Curbside Thai"
3	Due by Wed 9/07	-	Blackboard	Assignment	Discussion - Navigation (Main Post)
3	Due by Sat 9/10	-	Blackboard	Assignment	Discussion - Navigation (Replies)
3	Due by Sat 9/10 (A)*	-	Blackboard	Assignment	Chapter 1 Review
3	Due by Sat 9/10	-	Virtual	Lab	Chapter 1 Tutorial Lab
4	Sun 9/11 - Sat 9/17	4	Content	Review*	Chapter 2: Getting Started with CSS
4	Due by Wed 9/14 (A)*	-	Blackboard	Assignment	Chapter 2 Graded Practice "Tri and Succeed Sports"
4	Due by Wed 9/14	-	Blackboard	Assignment	Discussion - Using CSS (Main Post)
4	Due by Sat 9/17	-	Blackboard	Assignment	Discussion - Using CSS (Replies)
4	Due by Sat 9/17 (A)*	-	Blackboard	Assignment	Chapter 2 Review
4	Due by Sat 9/17	-	Virtual	Lab	Chapter 2 Tutorial Lab
5	Sun 9/18 - Sat 9/24	5	Content	Review*	Chapter 3: Designing a Page Layout
5	Due by Wed 9/21 (A)*	-	Blackboard	Assignment	Chapter 3 Graded Practice "Pandaisia Chocolates"
5	Due by Wed 9/21	-	Blackboard	Assignment	Discussion - Layouts (Main Post)
5	Due by Sat 9/24	-	Blackboard	Assignment	Discussion - Layouts (Replies)
5	Due by Sat 9/24 (A)*	-	Blackboard	Assignment	Chapter 3 Review
5	Due by Sat 9/24	-	Virtual	Lab	Chapter 3 Tutorial Lab
6	Sun 9/25 - Sat 10/01	6	Content	Review*	Chapter 4: Graphic Design with CSS
6	Due by Wed 9/28 (A)*	-	Blackboard	Assignment	Chapter 4 Graded Practice "Tree and Book"
6	Due by Wed 9/28	-	Blackboard	Assignment	Discussion - Colors & Background (Main Post)
6	Due by Sat 10/01	-	Blackboard	Assignment	Discussion - Colors & Background (Replies)
6	Due by Sat 10/01 (A)*	-	Blackboard	Assignment	Chapter 4 Review
6	Due by Sat 10/01	-	Virtual	Lab	Chapter 4 Tutorial Lab
7	Sun 10/02 - Sat 10/08	7	Content	Review*	Chapter 5: Designing for the Mobile Web
7	Due by Wed 10/05 (A)*	-	Blackboard	Assignment	Chapter 5 Graded Practice "Trusted Friends Daycare"
7	Due by Wed 10/05	-	Blackboard	Assignment	Discussion - Accessibility (Main Post)
7	Due by Sat 10/08	-	Blackboard	Assignment	Discussion - Accessibility (Replies)
7	Due by Sat 10/08 (A)*	-	Blackboard	Assignment	Chapter 5 Review
7	Due by Sat 10/08	-	Virtual	Lab	Chapter 5 Tutorial Lab
8	Sun 10/09 - Wed 10/12 (A)*	-	Proctored	Exam	Midterm Exam (Proctored)

## Plan of Instruction

**Course:**

IST 226-W02: Internet Programming

2022 Fall Semester - Weekly Class Schedule: POI (Plan of Instruction)

Online Course format

Online Attendance via designated attendance assignment(s)

Instructor: Beau Sanders    Email: sandewbs@my.gvltec.edu    Office: 103-223D

Textbook: New Perspectives on HTML5 and CSS3, Comprehensive, 7th Edition; Patrick Carey; Course requires Cengage subscription

**This calendar is TENTATIVE. It is intended for planning purposes only and may be changed at anytime by the instructor.**

Week	Date(s)	Class	Location	Type	Class Activity
9	Sun 10/16 - Sat 10/22	9	Content	Review*	Chapter 6: Working with Tables and Columns
9	Due by Wed 10/19 (A)*	-	Blackboard	Assignment	Chapter 6 Graded Practice "Dakota Listener Radio"
9	Due by Wed 10/19	-	Blackboard	Assignment	Discussion - External CSS (Main Post)
9	Due by Sat 10/22	-	Blackboard	Assignment	Discussion - External CSS (Replies)
9	Due by Sat 10/22 (A)*	-	Blackboard	Assignment	Chapter 6 Review
9	Due by Sat 10/22	-	Virtual	Lab	Chapter 6 Tutorial Lab
10	Sun 10/23 - Sat 10/29	10	Content	Review*	Chapter 7: Designing a Web Form
10	Due by Wed 10/26 (A)*	-	Blackboard	Assignment	Chapter 7 Graded Practice "Red Ball Pizza"
10	Due by Wed 10/26	-	Blackboard	Assignment	Discussion - Form Input Fields (Main Post)
10	Due by Sat 10/29	-	Blackboard	Assignment	Discussion - Form Input Fields (Replies)
10	Due by Sat 10/29 (A)*	-	Blackboard	Assignment	Chapter 7 Review
10	Due by Sat 10/29	-	Virtual	Lab	Chapter 7 Tutorial Lab
11	Sun 10/30 - Sat 11/05	11	Content	Review*	Chapter 8: Enhancing A Website with Multimedia
11	Due by Wed 11/02 (A)*	-	Blackboard	Assignment	Chapter 8 Graded Practice "Cinema Penguin"
11	Due by Wed 11/02	-	Blackboard	Assignment	Discussion - Software Choice (Main Post)
11	Due by Sat 11/05	-	Blackboard	Assignment	Discussion - Software Choice (Replies)
11	Due by Sat 11/05 (A)*	-	Blackboard	Assignment	Chapter 8 Review
11	Due by Sat 11/05	-	Virtual	Lab	Chapter 8 Tutorial Lab
12	Sun 11/06 - Sat 11/12	12	Content	Review*	Chapter 9: Getting Started with JavaScript
12	Due by Wed 11/09 (A)*	-	Blackboard	Assignment	Chapter 9 Graded Practice "Tulsa's New Years Bash"
12	Due by Wed 11/09	-	Blackboard	Assignment	Discussion - Website Validating (Main Post)
12	Due by Sat 11/12	-	Blackboard	Assignment	Discussion - Website Validating (Replies)
12	Due by Sat 11/12 (A)*	-	Blackboard	Assignment	Chapter 9 Review
12	Due by Sat 11/12	-	Virtual	Lab	Chapter 9 Tutorial Lab
13	Week of Sun 11/13	13	Content	Review*	Final Lab Project - Requirements and Rubric Review
13	Due by Wed 11/16	-	Blackboard	Project	Discussion - Final Project Rubric Review
13	Sun 11/13 - Sat 11/19	13	Content	Review*	Chapter 10: Exploring Arrays, Loops, & Cond. Statements
13	Due by Wed 11/16 (A)*	-	Blackboard	Assignment	Ch. 10 Graded Practice "The Lyman Hall Theater"
13	Due by Sat 11/19 (A)*	-	Blackboard	Assignment	Chapter 10 Review
13	Due by Sat 11/19	-	Virtual	Lab	Chapter 10 Tutorial Lab (Replacement Lab)
14	Sun 11/20 - Sat 11/26	14	Content	Review*	Final Lab Project - Independent Work
14	Due by Sat 11/26 (A)*	-	Blackboard	Assignment	Discussion Board Topic - Instructor Defined
15	Sun 11/27 - Sat 12/03	15	Content	Review*	Final Lab Project - Completion
15	Due by Wed 11/30	-	Blackboard	Assignment	Discussion - Course Concepts
15	Due by Sat 12/03 (A)*	-	Blackboard	Project	Final Lab Project
16	Sun 12/04 - Sat 12/10	16	Content	Review*	Exam Week
16	Sun 12/04 - Wed 12/07 (A)*	-	Proctored	Exam	Final Exam (Proctored)

\* - Designates Independent study by student outside class (hybrid learning)

(A) - Designates the weekly hybrid/blend/online attendance tracking assignment