

What is a syllabus?

Below is the complete course syllabus. The syllabus is the governing document for this course that you (the student) and I (the instructor) must abide by. The syllabus contains the most essential information about this course. This document informs you how the course will be conducted and the policies that must be followed. Please read the syllabus in its entirety during the first week of class.

Please have a look at the syllabus before contacting me about course policies, grading questions, attendance, or late work. Many times, the syllabus contains the answer to your question.

South Plains College

Common Course Syllabus: ITSE 1311

Semester: Fall 2026

Revised: 8/17/2026

Department: Computer Information Systems

Discipline: Technical Education Division and Arts and Sciences Division

Course Number: ITSE 1311

Course Title: Beginning Web Programming

Instructor Name: Zachary Hastings

Office Location: TC207 (Levelland)

Email: zhastings@southplainscollege.edu

Book a Meeting: [Book time with Hastings, Zachary M](#)

Course Sections:

Section: ITSE-1311-151

Format: Online

Campus: Levelland

Classroom: Online

Days: Online

Lecture: Online

Course Description:

Web page programming including mark-up and scripting languages. May include use of HTML5, CSS3, and JavaScript. Introduction to structure and object-oriented programming design.

Prerequisite: None

Credit: 3 Lecture Hours: 3 Lab Hours: 1

Textbook:

HTML5 & CSS3, Illustrated Complete by Sasha Vodnik 2nd edition will be our textbook for the semester. You can purchase Cengage Unlimited to have access to the eBook version or you can buy a hard copy. I recommend using Cengage Unlimited to access the eBook if you have one or more courses that use Cengage.

Supplies:

- Reliable Internet Connection
- Computer with Windows OS (Recommended) or Mac OS (Not a Chromebook)
- Google Chrome or Firefox
- Cengage

Student Learning Outcomes:

Through the use of the Internet, lab assignments, class discussion, and course project, the student will learn how to properly design and create web pages for use in the business world. Extensive use of the Internet will be utilized to send and receive information, as well as play a vital part in our day-to-day course material.

Student Learning Outcomes Assessment:

- Discuss current issues in web site design and development
- Discuss, design, and maintain affective, effective, and efficient websites
- Evaluate web page information
- Learn web architectures
- Develop web pages and web sites for businesses using HTML and other web technologies

Course Evaluation:

Students will be evaluated by assignments, exams, and projects.

Category	Percentage
Assignments	25%
Participation	10%
Discussions	25%
Module Exams (2)	25%
Final Project	15%

Attendance Policy:

Students are expected to attend all classes in order to be successful in a course.

Class attendance, even online, is extremely important in order to meet the objectives of this course. Students are responsible for initiating their own withdrawal/drop, if that becomes necessary. See the General Catalog Attendance Policy for additional information.

COVID-19:

For more information and resources about COVID-19, please visit:

<https://www.southplainscollege.edu/emergency/covid19-faq.php>

Plagiarism and Cheating:

Students are expected to do their own work on all projects, quizzes, assignments, examinations, and papers. Failure to comply with this policy will result in an F for the assignment and can result in an F for the course if circumstances warrant.

Plagiarism violations include, but are not limited to, the following:

1. Turning in a paper that has been purchased, borrowed, or downloaded from another student, an online term paper site, or a mail order term paper mill.
2. Cutting and pasting together information from books, articles, other papers, or online sites without providing proper documentation.
3. Using direct quotations (three or more words) from a source without showing them to be direct quotations and citing them.
4. Missing in-text citations.

Cheating violations include, but are not limited to, the following:

1. Obtaining an examination by stealing or collusion.
2. Discovering the content of an examination before it is given.
3. Using an unauthorized source of information (notes, textbooks, text messaging, internet, apps) during an examination, quiz, or homework assignment.
4. Entering an office or building to obtain an unfair advantage.
5. Taking an examination for another.
6. Altering grade records.
7. Copying another's work during an examination or on a homework assignment.
8. Rewriting another student's work in Peer Editing so that the writing is no longer the original student's work.
9. Taking pictures of a test, test answers, or someone else's paper.

Withdrawal Policy:

Students who withdraw from the course will receive a grade of W. It is the student's responsibility to withdraw from this course. Otherwise, students will be assigned their earned letter grade at the end of the semester. Course averages will be updated regularly throughout the semester to aid students in deciding whether to drop the course.

- Please check the SPC academic calendar for the last day to withdraw/drop the course here: <https://www.southplainscollege.edu/academiccalendar/>
- For more information regarding drops/withdrawals, please visit: <https://www.southplainscollege.edu/admission-aid/apply/schedulechanges.php>

Student-Owned Computer Equipment:

Students may choose to use their own computer equipment to complete the assigned coursework. SPC provides Microsoft Office to students for installation and use on their personal computers. It is the sole responsibility of the student to ensure their computer system meets the minimum requirements for all required or suggested software. It is also the sole responsibility of the student to ensure their computer system is in working order, free of malware, and sufficient to complete the assigned coursework. Computer or system malfunction or failure is not an excuse for late coursework. The instructor is not liable for the student's computer maintenance and cannot troubleshoot or repair issues on student-owned computers. If the student needs computer assistance, they can contact the SPC student helpdesk.

SPC Help Desk

- Telephone Number: Help Desk at (806) 716-2600
- E-mail: helpdesk@southplainscollege.edu
- Location: Library Lobby - Levelland
- Normal Hours: Monday - Friday: 8:00 a.m. - 4:00 p.m.

Student Code of Conduct Policy:

Any successful learning experience requires mutual respect on the part of the student and the instructor. Neither instructor nor student should be subject to others' behavior that is rude, disruptive, intimidating, aggressive, or demeaning. Student conduct that disrupts the learning process or is deemed disrespectful or threatening shall not be tolerated and may lead to disciplinary action and/or removal from class.

For more information regarding official South Plains College statements about intellectual exchange, disabilities, non-discrimination, Title IX pregnancy accommodations, and campus concealed carry, please visit:

<https://www.southplainscollege.edu/syllabusstatements/>

IMPORTANT INFORMATION BELOW

Communication:

All communication outside our normal weekly class time for this course will be conducted through SPC email. All students must check their SPC student email accounts regularly for course updates and announcements. All replies to emails will be sent to the student's SPC email address. Please include your name, course name, and section number in all email communication.

Course Rigor:

This course will include multiple assignments, hands-on labs, quizzes, and exams. Please be aware that to succeed in this course, you must dedicate several hours each week to reading, studying, and completing the assigned coursework.

Reading Assignments, Online Lectures, and Supplemental Material:

This course will include multiple reading assignments, multiple online lectures, and some supplemental material. The student is expected to go through all this material each week. Revisiting previous weeks' reading and lectures will greatly benefit the students, helping them retain information. Students are encouraged to use good study habits to learn and memorize the necessary information.

Coursework:

Each week's coursework will be available through Blackboard and Cengage. Coursework is organized into weekly folders in Blackboard. Each folder will contain links to the reading, links to the lectures, links to submit hands-on labs, and links to submit quizzes and/or exams. The course calendar outlining due dates and times of availability is on Blackboard.

No late work is accepted for any reason! You are expected to complete all homework assignments within the due dates indicated.

It is important for you to start coursework early in the week. Do not wait until the day it is due to start the coursework or report problems. If you report problems on an assignment's due date, the instructor is not obligated to re-open any assignments for you. The lab assignments will be due at the end of each section (when the exam is due). I will grade assignments as they are submitted. You will have the chance to redo the assignment if your grade is not satisfactory IF it's submitted before the deadline.

Discussions:

There will be a discussion due at the end of each week, so make sure that you keep up with each unit. The requirements for each discussion will be posted on the assignment link.

Module Exams:

Module exams will cover material from multiple modules. These exams may include multiple-choice/answer, matching, essay, and other question types. Students should complete all coursework in the designated modules and study the material in those modules before taking the module exam. For in-class sections, module exams will be given in class during our normal class time. You must be present to take the module exam. For online sections, exams will be open for several days and must be completed by the due date indicated. **No late exams will be given.**

Final Exam & Final Project:

There will not be a final exam for this course, instead there will be a final project that you will complete in the last two weeks of the course. When that time gets closer, I will give more information on what the project will consist of.

Late-Work and Coursework Extensions:

No late coursework (in-class work, hands-on labs, module exams, etc.) will be accepted. No extensions will be given for any coursework. There are two exceptions to this policy.

- One, you are severely ill and/or hospitalized. If so, you must contact DeEtte Edens at dedens@southplainscollege.edu or (806) 716-2376 and submit the required documentation to her. She will notify me if the illness warrants an extension.
- Two, there is a verified service outage of the SPC Blackboard system and/or the Cengage system. A verified outage means the SPC Information Services department, the SPC Instructional Education department, and/or the Cengage system notify and acknowledge a substantial recorded downtime. If this occurs, an extension will be granted at the instructor's discretion.

Keep in mind that issues with the student's internet connection and/or computer equipment do not warrant an extension. Also, the instructor will administratively drop some grades at the end of the semester to cover the occasional times that students cannot complete coursework due to family issues, illness, and/or computer-related issues.

Gradebook:

Grades will be available in Blackboard and will be updated periodically throughout the semester.

AI Use Acceptance Policy:

AI will NOT be used at all during this course. If AI use is suspected and proved, the assignment that it was used on will result in a 0 and further disciplinary action may be pursued.

Counseling:

If, at any point in the semester, you find yourself having trouble with stress or feel depressed, please stop in and see a counselor. Counseling services are available at all campuses. The number for the counseling office is 806-716-2366. Below is a link to SPC's personal counseling services.

<https://www.southplainscollege.edu/health/mentalhealthresources.php>

Note:

The instructor reserves the right to modify the course syllabus and policies and notify students of any changes during the semester.

ITSE 1311 - Beginning Web Programming

Fall 2026 | 16-Week Course



Course Dates: Monday, August 24, 2026 - Thursday, December 10, 2026

Course Information

- Assignments are due **each Friday by 11:59 PM**, unless otherwise noted.
- Course weeks **begin on Saturday and end on Friday at 11:59 PM**.
- **No late work is accepted and no extensions are offered.**
- Course materials are accessed through **Blackboard Ultra and Cengage.**
- **Module exams and labs** are accessed through **Blackboard and Cengage.**

Weekly Course Schedule

Week 1



Monday, August 24 – Friday, August 28, 2026

Course begins Monday

- Read pages 3-26 of HTML5 and CSS3 in Section 1 - Unit A: Getting Started with HTML.
- Watch the Video for Section 1 - Unit A: Getting Started with HTML.
- Build web content by completing the **STEPS** of Section 1 - Unit A on pages 21-26 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 20-21, but complete the questions to review Section 1 - Unit A in preparation for your Section 1 Exam.
- Participate in the "Section 1 - Unit A Discussion".

Week 2



Saturday, August 29 – Friday, September 4, 2026

- Read pages 27-54 of HTML5 and CSS3 in Section 1 - Unit B: Structuring Content in a Web Document.
- Watch the Video for Section 1 - Unit B: Structuring Content in a Web Document.
- Build web content by completing the **STEPS** of Section 1 - Unit B on pages 46-54 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 46-47, but complete the questions to review Section 1 - Unit B in preparation for your Section 1 Exam.
- Participate in the "Section 1 - Unit B Discussion"

Week 3



Saturday, September 5 – Friday, September 11, 2026

- Read pages 55-82 of HTML5 and CSS3 in Section 1 - Unit C: Getting Started with CSS.
- Watch the Video for Section 1 - Unit C: Getting Started with CSS.
- Build web content by completing the **STEPS** of Section 1 - Unit C on pages 74-82 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 74-75, but complete the questions to review Section 1 - Unit C in preparation for your Section 1 Exam.
- Participate in the "Section 1 - Unit C Discussion"

Week 4



Saturday, September 12 – Friday, September 18, 2026

- Read pages 83-108 of HTML5 and CSS3 in Section 1 - Unit D: Laying Out Elements with CSS.
- Watch the Video for Section 1 - Unit D: Laying Out Elements with CSS.
- Build web content by completing the **STEPS** of Section 1 - Unit D on pages 102-108 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 102-103, but complete the questions for reviewing Section 1 - Unit D in preparation for your Section 1 Exam.

- Participate in the "Section 1 - Unit D Discussion"

Week 5



Saturday, September 19 – Friday, September 25, 2026

- Take Exam 1
- Submit all lab assignments in their associated unit.
- Start working on Unit E

Week 6



Saturday, September 26 – Friday, October 2, 2026

- Read pages 109-127 of HTML5 and CSS3 for Section 2 - Unit E: Formatting Text with CSS.
- Watch the Video for Section 2 - Unit E: Formatting Text with CSS.
- Build web content by completing the **STEPS** of Section 2 - Unit E on pages 128-138 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 128-129, but complete the questions for reviewing Section 2 - Unit E in preparation for your Section 2 Exam.
- Participate in the "Section 2 - Unit E Discussion" which is listed below.

Week 7



Saturday, October 3 – Friday, October 9, 2026

- Read pages 139-157 of HTML5 and CSS3 for Section 2 - Unit F: Inserting and Working with Links.
- Watch the Video for Section 2 - Unit F: Inserting and Working with Links.
- Build web content by completing the STEPS of Section 2 - Unit F on pages 158-168 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 158-159, but complete the questions for reviewing Section 2 - Unit F in preparation for your Section 2 Exam.
- Participate in the "Section 2 - Unit F Discussion" which is listed below.

Week 8

Saturday, October 10 – Friday, October 16, 2026

- Read pages 169-187 of HTML5 and CSS3 for Section 2 - Unit G: Inserting and Working with Images.
- Watch the Video for Section 2 - Unit G: Inserting and Working with Images.
- Build web content by completing the **STEPS** of Section 2 - Unit G on pages 188-200 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 188-189, but complete the questions for reviewing Section 2 - Unit G in preparation for your Section 2 Exam.
- Participate in the "Section 2 - Unit G Discussion" which is listed below.

Week 9

Saturday, October 17 – Friday, October 23, 2026

- Read pages 202-219 of HTML5 and CSS3 for Section 2 - Unit H: Organizing Content with Lists and Tables.
- Watch the Video for Section 2 - Unit H: Organizing Content with Lists and Tables.
- Build web content by completing the **STEPS** of Section 2 - Unit H on pages 220-232 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 220-221, but complete the questions for reviewing Section 2 - Unit H in preparation for your Section 2 Exam.
- Participate in the "Section 2 - Unit H Discussion" which is listed below.

Week 10

Saturday, October 24 – Friday, October 30, 2026

- Take Exam 2
- Submit all lab assignments in their associated unit
- Start on Unit I

Week 11

 Saturday, October 31 – Friday, November 6, 2026

- Read pages 233-249 of HTML5 and CSS3 for Section 3 - Unit I: Implementing Responsive Design.
- Watch the Video for Section 3 - Unit I: Implementing Responsive Design.
- Build web content by completing the **STEPS** of Section 3 - Unit I on pages 250-262 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Participate in the "Section 3 - Unit I Discussion" which is listed below.

Week 12

 Saturday, November 7 – Friday, November 13, 2026

- Watch the Video for Section 3 - Unit J: Creating and Processing Web Forms.
- Build web content by completing the STEPS of Section 3 - Unit J on pages 280-294 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 280-281 but complete the questions for reviewing Section 3 - Unit J -there is no Section 3 Exam.
- Participate in the "Section 3 - Unit J Discussion" which is listed below.

Week 13

 Saturday, November 14 – Friday, November 20, 2026

- Read pages 295-311 of HTML5 and CSS3 for Section 3 - Unit K: Creating Visual Effects and Animation.
- Watch the Video for Section 3 - Unit K: Creating Visual Effects and Animation.
- Build web content by completing the **STEPS** of Section 3 - Unit K on pages 312-322 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 312-313 but complete the questions for reviewing Section 3 - Unit K. There is no Section 3 Exam.
- Participate in the "Section 3 - Unit K Discussion" which is listed below.

Week 14



Saturday, November 21 – Friday, November 27, 2026

- Read pages 323-339 of HTML5 and CSS3 for Section 3 - Unit L: Incorporating Video and Audio.
- Watch the Video for Section 3 - Unit L: Incorporating Video and Audio.
- Build web content by completing the **STEPS** of Section 3 - Unit L on pages 340-350 of HTML5 and CSS3. Save the completed web pages and other content to the designated location in the Data Files folder to be submitted in each lab assignment.
- Do not turn in the "Concept Review" on pages 340-31 but complete the questions for reviewing Section 3. There is no Unit 3 Exam
- Participate in the "Section 3 - Unit L Discussion" which is listed below.

Week 15



Saturday, November 28 – Friday, December 4, 2026

- Start working on the final project

Week 16 – Finals Week



Saturday, December 5 – Thursday, December 10, 2026

- Finish final project
- Submit the remaining lab assignments in their associated unit.

******Dates are subject to change. Students will be notified of any changes through Blackboard Ultra and official South Plains College email.***