COURSE APPROVAL DOCUMENT
Southeast Missouri State University
Department: _____Computer Science_____   Course No. _____IS145
Title of Course: ____Intro to Web Development_____   Date: _____2/11/15_____

_____   Please check: ☒ New   Revision

I. Catalog Description (Credit Hours of Course): Introduction to Web site development including vocabulary, tools, and standards used in the field, with emphasis on HTML/CSS. (3)

II. Co- or Prerequisite(s): None

III. Purposes or Objectives of the Course (optional):
Upon completion of this course, the student will be able to:
1) demonstrate an understanding of HTML5 and CSS3 code and code structure
2) construct a simple Web site using HTML5 and CSS3 code
3) explain the purpose of HTML5 and CSS3 in Web site development
4) construct a Web page wireframe
5) diagram the links connecting pages within a Web site

IV. Student Learning Outcomes (Minimum of 3):
Upon the successful completion of this course,
1) Student will be able to demonstrate knowledge of Web development vocabulary
2) Student will be able to demonstrate knowledge of Web site standards
3) Student will be able to demonstrate knowledge of HTML and CSS

Add additional SLOs as needed
V. Optional departmental/college requirements:
VI. Course Content or Outline (Indicate number of class hours per unit or section):

		Lecture	**Lab**
A.	Getting Started with HTML	3	3
B.	Developing a Web Site	4	4
C.	Designing Web Pages with CSS	3	3
D.	Creating Page Layouts with CSS	3	3
E.	Working with Tables and Columns Using HTML/CSS	3	3
F.	Creating Web Forms	3	3
G.	Designing Multimedia Web Sites	3	3
H.	Enhancing Web Sites with Advanced CSS	3	3
I.	Validating HTML/CSS Web Site Pages	3	3
J.	Tests	2	2
	▪ Total:	**30**	**30**

Please Attach copy of class syllabus and schedule as an example
Signature: _____ Date: _____
Chair
Signature: _____ Date: _____
Dean
Approved by Academic Council, April 1, 2014 Revision: April 1, 2014

Syllabus IS145

1 Course Information

Course Number: IS145-740

Course Title: Intro to Web Development

Description: Introduction to Web site development including vocabulary, tools, and standards used in the field, with emphasis on HTML/CSS.

Prerequisites: None

Credit Hours: 3

Semesters Offered: Fall, Spring

Class Meeting Times and Locations: Online

2 Instructor Information

Instructor: Carole Pfeiffer

Contact Info:

> **Email:** cpfeiffer@semo.edu

> **Office Phone:** (573) 651-2784

> **Office Location:** DH021D (Dempster)

> **Office Hours:** By appointment. Please email to schedule.

> **The best way to contact me is:** Email

3 Whom to Contact with Concerns

- Questions, comments or requests regarding this course or program should be taken **to your instructor**.
- Unanswered questions or unresolved issues involving this class may be taken to [Dr. David K. Probst](#), Computer Science Department Chair.

4 Student Learning Outcomes

Upon the successful completion of this course, the student will be able to:

1. demonstrate knowledge of Web development vocabulary
2. demonstrate knowledge of Web site standards
3. demonstrate knowledge of HTML and CSS

5 Accessibility Statement

SOUTHEAST MISSOURI STATE UNIVERSITY'S ACCESSIBILITY PLAN

Southeast Missouri State University will take such means as are necessary to insure that no qualified disabled person is denied the benefits of, excluded from participation in, or otherwise subject to discrimination because Southeast Missouri State University's facilities are physically inaccessible to, or unusable by disabled persons. The accessibility standard required by Federal law for 'existing facilities' is that the recipient's program or activities when viewed in its entirety, must be readily accessible to disabled persons.

Southeast Missouri State University may meet this standard through such means as reassignment of classes, or other services to accessible locations,redesign equipment, assignment of aides, alterations of existing facilities, and construction of new accessible facilities. Southeast Missouri State University is not required to make structural changes in existing facilities where other methods are sufficient to comply with the accessibility standard described above.

Because scheduling classes, coordinating accommodations, and arranging housing in accessible facilities may require reasonable advance planning, students with disabilities accepted for admission should identify themselves and their disability within five days of the start of the semester of enrollment and indicate the nature of accommodation needed for their disability.

For more information, see the [Disability Support Services](#) page or contact Disability Support Services, room 302, University Center, One University Plaza ms1300, Cape Girardeau, MO 63701; (573)651-2273.

6 Academic Honesty

ACADEMIC HONESTY

Academic honesty is one of the most important qualities influencing the character and vitality of an educational institution. Academic misconduct or dishonesty is inconsistent with membership in an academic community and cannot be accepted. Violations of academic honesty represent a serious breach of discipline and may be considered grounds for disciplinary action, including dismissal from the University.

Academic dishonesty is defined to include those acts which would deceive, cheat, or defraud so as to promote or enhance one's scholastic record. Knowingly or actively assisting any person in the commission of an above-mentioned act is also academic dishonesty.

Students are responsible for upholding the principles of academic honesty in accordance with the "University Statement of Student Rights" found in the STUDENT HANDBOOK. The

University requires that all assignments submitted to faculty members by students be the work of the individual student submitting the work. An exception would be group projects assigned by the instructor. In this situation, the work must be that of the group. Academic dishonesty includes:

Plagiarism. In speaking or writing, plagiarism is the act of passing someone else's work off as one's own. In addition, plagiarism is defined as using the essential style and manner of expression of a source as if it were one's own. If there is any doubt, the student should consult his/her instructor or any manual of term paper or report writing. Violations of academic honesty include:

1. Presenting the exact words of a source without quotation marks;
2. Using another student's computer source code or algorithm or copying a laboratory report; or
3. Presenting information, judgments, ideas, or facts summarized from a source without giving credit.

Cheating. Cheating includes using or relying on the work of someone else in an inappropriate manner. It includes, but is not limited to, those activities where a student:

1. Obtains or attempts to obtain unauthorized knowledge of an examination's contents prior to the time of that examination;
2. Copies another student's work or intentionally allows others to copy assignments, examinations, source codes or designs;
3. Works in a group when she/he has been told to work individually;
4. Uses unauthorized reference material during an examination; or
5. Have someone else take an examination or takes the examination for another.

General Responsibilities for Academic Honesty. It is the University's responsibility to inform both students and faculty of their rights and responsibilities regarding such important matters as cheating and plagiarism. Most of what is considered unethical or dishonest behavior can be avoided if faculty and students clearly understand what constitutes such practices and their consequences. The University community should also be aware of the procedures to be followed should a breach of academic honesty occur.

The faculty member is responsible for clarification to his/her class of those standards of honesty for class assignments or functions where such standards may be unclear or when such standards vary from the accepted norm. Further, some faculty may choose to utilize preventive measures (multiple exams, alternate seating, etc.) to help insure the maintenance of academic honesty. However, the use of such measures is the prerogative of the individual faculty member and is not a responsibility or requirement of faculty in general.

The fundamental responsibility for the maintenance of honesty standards rests upon the student. It is the student's responsibility to be familiar with the University policy on academic honesty and to uphold standards of academic honesty at all times in all situations.

Protocol for Adjudicating Alleged Violations of Academic Honesty. Faculty members who discover evidence of academic dishonesty should contact the student within five business days of discovering the alleged dishonesty to arrange to meet and discuss the allegation. Prior to this meeting the faculty member may consult with the Department Chairperson, the appropriate Dean, and the Office of Judicial Affairs. The following sections describe the procedures to be adhered to in each of the listed instances: the student acknowledges the violation, the student denies the violation, and the appeals process. If the faculty member is the Department Chairperson, a departmental designee will assume the Department Chairperson's role in this protocol and references to the Department Chairperson should be read as departmental designee. The procedures below should be followed with online, ITV or face-to-face classes.

I. Informal Resolution

A. The Student Acknowledges the Violation

The faculty member will meet with the student suspected of engaging in academic dishonesty. Faculty for online courses will contact students via email with copies of the assignment under review attached. If the student acknowledges the act of academic dishonesty, the faculty member will resolve the issue informally or move to the first step of the formal process (Section II A). Students enrolled in ITV or online courses who fail to respond to electronic correspondence from the faculty within 5 business days will either receive academic sanctions or be referred for a formal hearing. The faculty member has the discretion to determine the course of action after conferring with the student and may either excuse the student based on the facts or impose an appropriate sanction. If the faculty member considers the student's actions not to be an egregious violation of the academic honesty policy or his/her action resolves the matter, then the matter is resolved. In imposing a sanction or sanctions, faculty members must adhere to the grade sanction policy, if any, as described in the faculty member's course syllabus. A faculty member's grade sanction policy may not include permanent removal of the student from the course or suspension or expulsion from the University. If a faculty member's course syllabus does not include a grade sanction policy, a faculty member may impose one or more of the following sanctions: require the student to redo the work, fail the student on the work, or require the student to receive additional instruction as provided by the University Library, Writing Center, or other University resources.

B. The Student Does Not Acknowledge the Violation or Does Not Accept Faculty's Sanctions

If the student does not acknowledge the violation or believes the faculty's sanctions are excessive, he/she can request a formal hearing.

II. Formal Resolution.

It is the faculty member's discretion to determine whether the violation warrants referral to the Department Chairperson for judicial action.

A. Student Acknowledges the Violation and Faculty Refers for Judicial Action

1. If the faculty member believes that the violation warrants judicial action, notification should be provided to the student and the faculty member's chairperson within five business days following the initial faculty-student discussion. The Department Chairperson shall submit written notification (utilizing the approved form) to the appropriate Dean and the Judicial Coordinator with a copy to the student, within five (5) days of receiving the faculty notification.
2. Within five business days after receiving notification from the Department Chairperson, the Judicial Coordinator will schedule a judicial conference to address the charge (assign sanctions) of academic dishonesty. The Judicial Coordinator will immediately initiate written contact with the student enrolled in online or ITV courses per electronic correspondence.
3. In addition to being required to complete the sanction or sanctions imposed by the faculty member in accordance with the guidelines in Section I A, the student will be placed on Disciplinary Probation at least through the next semester in which the student is enrolled at Southeast Missouri State University. If the student is not in good disciplinary standing, the Judicial Coordinator will follow the Code of Student Conduct to determine the appropriate disciplinary sanction.
4. In addition to the original faculty sanctions, the Chair can impose additional sanctions in accordance with the guidelines in Section I A.
5. The Department Chair may recommend failing the course, suspension or expulsion if he/she believes the incident warrants more severe action than Disciplinary Probation. These recommendations, along with supporting documentation, will be shared in writing with the appropriate Dean and Judicial Coordinator (with a copy to the Dean of Students). The Judicial Coordinator will review documentation, meet with the student, and impose sanctions as warranted.

B. The Student Denies the Violation

In cases of alleged academic dishonesty where facts are disputed or denied by the student, the following procedures will be completed.

1. Hearing with Department Chair

a. The faculty member will forward a written summary within five days of the initial discussion with the student to the Department Chairperson. This summary must contain copies of all relevant materials and the names of any witnesses. Student access to information about the alleged incident will be determined in accordance with the guidelines published in the Code of Student Conduct.

b. Within five business days after receiving the written summary of the incident from the faculty member, the Department Chairperson will contact the faculty member and the student to arrange a formal hearing. The formal hearing will be conducted within two weeks of notification. The Department Chairperson will also notify the Judicial Coordinator of the formal hearing as soon as it is scheduled. For online or ITV courses, the Department Chairperson will notify the student of the formal hearing via email. The student will be given five (5) business days to respond to the Department Chairperson's notification.

c. The Judicial Coordinator will immediately initiate written contact the student to review the student's rights in the judicial process, the allegations against the student, and the hearing procedures. The Judicial Coordinator will inform the student that he or she may select a person of the student's choosing to accompany him or her to the formal hearing. Such a person may act only in an advisory capacity during the formal hearing. Students in online or ITV courses may have this advisory person review the evidence and the student's response.

d. The Department Chairperson shall consult with the Judicial Coordinator or the Dean of Students regarding the student's due process rights before proceeding with the formal hearing. The hearing will be conducted by the Department Chairperson in accordance with the standards provided in the University's Code of Student Conduct. For students enrolled in online or ITV courses, the Department Chair will send the evidence to the student electronically. The student will be given five (5) business days to respond to the email. The Department Chair will review the evidence presented by the faculty and the student's response. After the hearing (or review of evidence and online student response), the Department Chairperson will submit written notification of the result of the formal hearing to the appropriate Dean and the Judicial Coordinator with a copy to the student within five business days.

e. If the student is found not in violation of the academic honesty policy, then the case will be dismissed.

f. If the student is found in violation of the academic honesty policy, then the student will be required to complete the sanction or sanctions imposed by the faculty member in accordance with the guidelines in Section I A.

g. The Department Chair will refer the student to the Judicial Coordinator who will place the student on disciplinary probation at least through the next semester in which the student is enrolled at Southeast Missouri State University. If the student is not in good disciplinary standing, the Judicial Coordinator will follow the Code of Student Conduct to determine the appropriate disciplinary sanction.

h. In addition to the original faculty sanctions, the Chair can impose additional sanctions in accordance with the guidelines in the Procedure for Informal Resolution When Student Acknowledges the Violation.

i. The Department Chair may recommend failing the course, suspension, dismissal or expulsion if he or she believes the incident warrants more severe action than disciplinary probation. These recommendations, along with supporting documentation, will be shared in writing with the appropriate Dean and Judicial Coordinator (with a copy to Dean of Students).

j. The Judicial Coordinator will review documentation, meet with the student, and impose sanctions as warranted.

7 Civility and Harassment

CIVILITY AND HARASSMENT

A major determinant of a successful educational experience is a shared sense of respect among and between the students and their instructor. Some of the texts and issues we will discuss may cause disagreements among members of the class. Multiple viewpoints are an essential component of any college course, and disagreeing with someone is fine. However, rude, disrespectful, aggressive, offensive, harassing, or demeaning behavior—either face-to-face or in an online discussion—toward anyone in the class will not be tolerated; students are expected to abide by the [Code of Student Conduct](#).   Should a student feel someone has acted inappropriately toward them in class, please speak with the instructor at once so the situation can be addressed. The instructor for the course reserves the right to ask a student to leave the classroom or the online discussion for any inappropriate behavior, and if the situation warrants, may call campus security to remove the offending student from class.

8 Grading Scale, Components, and Policies

GRADING SCALE

Letter grades will be determined using a standard percentage point evaluation as outlined below. There is **NO** rounding.
A 90%-100%
B 80%-89.99%
C 70%-79.99%
D 60%-69.99%
F Below 60%

GRADE COMPONENTS (course grade is weighted using following scale)**:**

- Assignments (60%)
- Quizzes (10%)
- Assessments (20%)
- Final Assessment (10%)

LATE WORK POLICY

1. All assignments/labs are due by the date/time due posted with each assignment/lab.
2. Late submission of assignments/labs **WILL NOT** be accepted after the due date/time.
3. It is the student's responsibility to allow sufficient time to complete the assignments successfully by the date/time due.
4. Computer problems are NOT an excuse for late assignments.

9 Course Specific Required Materials

1. **Rental Text:** Carey, Patrick and Sasha Vodnik. *New Perspectives on HTML,CSS, and XML 4e.* Cenage Learning, 2015. Print. (Textbook Rental)

10 Final Exam

Final Exam Place: Online

Final Exam Date/Time: Monday, *finals week date*, 8:00 AM thru Wednesday, *finals week date*, 11:55 PM

11 Class Content

Tentative Course Topics (as time allows and subject to change):

- Getting Started with HTML
- Developing a Web Site
- Designing Web Pages with CSS
- Creating Page Layouts with CSS
- Working with Tables and Columns Using HTML/CSS
- Creating Web Forms
- Designing Multimedia Web Sites
- Enhancing Web Sites with Advanced CSS
- Validating HTML/CSS Web Site Pages

12 Expectations of Students

Students are expected to:

- complete all assignments by the posted due dates/times.
- plan for at least 2 hours of study for each class hour, which is recommended by SEMO. (For IS145, 3 hours of "class time" + 6 hours of study = 9 hours + 2 lab hours = 11 hours each week.) FYI Summer 8-week session – this time is doubled to 22 hours each week
- have regular access to computer resources including:

  o computer with Windows 7 or 8 operating system
  o internet access
  o internet browsers IE, Firefox, Chrome (latest versions)
  o Microsoft WORD 2010 or 2013
  o Notepad++ (free download at http://notepad-plus-plus.org/)

- demonstrate academic honesty on all class assignments. (See "Academic Honesty" section.)