

## CS/IS266 : Web Development Project II: Maintenance

### General Information

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Attachments:	DE Addendum_CS:IS_266 COR_5:24:2023 CoDE_11:28:2023.pdf
Course Code (CB01) :	CS/IS266
Course Title (CB02) :	Web Development Project II: Maintenance
Department:	CSIS
Proposal Start:	Spring 2026
TOP Code (CB03) :	(0707.10) Computer Programming
CIP Code:	(11.0201) Computer Programming/Programmer, General.
SAM Code (CB09) :	Clearly Occupational
Distance Education Approved:	Yes
Will this course be taught asynchronously?:	Yes
Course Control Number (CB00) :	CCC000457109
Curriculum Committee Approval Date:	12/11/2024
Board of Trustees Approval Date:	04/22/2025
Last Cyclical Review Date:	05/08/2024
Course Description and Course Note:	CS/IS 266 provides students with the opportunity to focus on the skills needed to maintain a complex website. Techniques for site rejuvenation and visitor log evaluation software are also covered. Note: CS/IS 265 & 266 is a two-course sequence that must be taken sequentially as CS/IS 266 builds on the work of CS/IS 265.
Justification:	Mandatory Revision
Academic Career:	<ul style="list-style-type: none"><li>• Credit</li></ul>
Mode of Delivery:	No value
Author:	No value
Course Family:	No value

### Academic Senate Discipline

Primary Discipline:	<ul style="list-style-type: none"><li>• Computer Information Systems (Computer network installation, microcomputer technology, computer applications)</li></ul>
Alternate Discipline:	No value
Alternate Discipline:	No value

## Course Development

### Basic Skill Status (CB08)

Course is not a basic skills course.

Allow Students to Gain Credit by Exam/Challenge

### Course Special Class Status (CB13)

Course is not a special class.

### Pre-Collegiate Level (CB21)

Not applicable.

### Grading Basis

- Grade with Pass / No-Pass Option

### Course Support Course Status (CB26)

Course is not a support course

## General Education and C-ID

### General Education Status (CB25)

Not Applicable

### Transferability

Not transferable

### Transferability Status

Not transferable

## Units and Hours

### Summary

<b>Minimum Credit Units (CB07)</b>	1
<b>Maximum Credit Units (CB06)</b>	1
<b>Total Course In-Class (Contact) Hours</b>	54
<b>Total Course Out-of-Class Hours</b>	0
<b>Total Student Learning Hours</b>	54

### Credit / Non-Credit Options

#### Course Type (CB04)

Credit - Degree Applicable

#### Noncredit Course Category (CB22)

Credit Course.

#### Noncredit Special Characteristics

No Value

#### Course Classification Code (CB11)

Credit Course.

Variable Credit Course

#### Funding Agency Category (CB23)

Not Applicable.

Cooperative Work Experience Education

Status (CB10)

### Weekly Student Hours

	In Class	Out of Class
Lecture Hours	0	0
Laboratory Hours	3	0
Studio Hours	0	0

### Course Student Hours

<b>Course Duration (Weeks)</b>	18
<b>Hours per unit divisor</b>	54
<b>Course In-Class (Contact) Hours</b>	
Lecture	0

Laboratory	54
Studio	0
<b>Total</b>	54

**Course Out-of-Class Hours**

Lecture	0
Laboratory	0
Studio	0
<b>Total</b>	0

**Time Commitment Notes for Students**

No value

**Units and Hours - Weekly Specialty Hours**

Activity Name	Type	In Class	Out of Class
No Value	No Value	No Value	No Value

**Prerequisites, Corequisites, Recommended Corequisites, and Recommended Preparation**

**Prerequisite**

CS/IS265 - Web Development Project II: Construction

**Objectives**

- Explain current website design standards.

**Entry Standards**

Entry Standards	Description
No value	No value

## Course Limitations

Cross Listed or Equivalent Course

Description

No value

No value

## Specifications

### Methods of Instruction

Methods of Instruction

Laboratory

Methods of Instruction

Multimedia

Methods of Instruction

Demonstrations

### Out of Class Assignments

- Project assignment (e.g. test, modify, and maintain a website)
- Project documentation reports (i.e. document website)

### Methods of Evaluation

### Rationale

Project/Portfolio

Student presentations

### Textbook Rationale

Instructor-generated material

### Textbooks

Author

Title

Publisher

Date

ISBN

No Value

No Value

No Value

No Value

No Value

### Other Instructional Materials (i.e. OER, handouts)

No Value

## Learning Outcomes

### Course Objectives

Perform static link validation.

Perform pre-release, post release and website launch activities.

Present the completed project for peer review.

### SLOs

#### Modify and maintain a website.

Expected Outcome Performance: 70.0

<i>ILOs</i> Core ILOs	Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.  Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.
<i>CSIS</i> Information Technology Certificate	Demonstrate installing, configuring and maintaining computer and mobile devices, including diagnosing, resolving and documenting common hardware and software.
<i>CSIS</i> Information Technology - A.S. Degree Major	Demonstrate installing, configuring, and maintaining computer and mobile devices, including diagnosing, resolving, and documenting common hardware and software.
<i>CSIS</i> Computer Science - A.S. Degree Major	Prepare a software project to implement a single scientific, mathematical, business, or technical function.
<i>CSIS</i> Computer Science - Certificate	Prepare a software project to implement a single scientific, mathematical, business, or technical function.
<i>CSIS</i> Computer Software Technician	demonstrate the ability to independently create, save, modify and print a document using a word processing program and appropriate assistive technology
<i>CSIS</i> Web Development - A.S. Degree Major	use industry standard tools and techniques to produce, publish and maintain Web sites and Web content.
<i>CSIS</i> Web Development - Certificate	use industry standard tools and techniques to produce, publish and maintain Web sites and Web content.

#### Explain test and evaluation techniques.

Expected Outcome Performance: 70.0

<i>ILOs</i> Core ILOs	Communicate clearly, ethically, and creatively; listen actively and engage respectfully with others; consider situational, cultural, and personal contexts within or across multiple modes of communication.
<i>CSIS</i> Information Technology Certificate	Demonstrate installing, configuring and maintaining computer and mobile devices, including diagnosing, resolving and documenting common hardware and software.

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CS/S Information Technology - A.S. Degree Major	Demonstrate installing, configuring, and maintaining computer and mobile devices, including diagnosing, resolving, and documenting common hardware and software.
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CS/S Computer Science - A.S. Degree Major	Prepare a software project to implement a single scientific, mathematical, business, or technical function.
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CS/S Computer Science - Certificate	Prepare a software project to implement a single scientific, mathematical, business, or technical function.
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CS/S Computer Software Technician	demonstrate the ability to independently create, save, modify and print a document using a word processing program and appropriate assistive technology
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CS/S Web Development - A.S. Degree Major	use industry standard tools and techniques to produce, publish and maintain Web sites and Web content.
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CS/S Web Development - Certificate	use industry standard tools and techniques to produce, publish and maintain Web sites and Web content.
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## Additional SLO Information

**Does this proposal include revisions that might improve student attainment of course learning outcomes?**

No

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**Is this proposal submitted in response to learning outcomes assessment data?**

No

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**If yes was selected in either of the above questions for learning outcomes, explain and attach evidence of discussions about learning outcomes.**

No Value

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**SLO Evidence**

No Value

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## Course Content

**Lecture Content**

No value

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**Laboratory/Studio Content**

**Project Requirements (6 Hours)**

**Website Test and Evaluation Techniques (12 Hours)**

- Test website before release
- Test website for accessibility
- After release, collect feedback

**Website release and Promotion (16 Hours)**

- Social media

- Email

**Post-release Maintenance Issues (14 Hours)**

- Website rejuvenation
- Visitor log evaluation

**Peer Review of Completed Projects (6 Hours)**

**Total Hours: 54**

## Additional Information

**Repeatability**

Not Repeatable

**Justification (if repeatable was chosen above)**

No Value

**Is it possible this course will have a material fee?**

No Value

**I have contacted my library liaison (<https://campusguides.glendale.edu/faculty/liasons>):**

No Value

**What term(s) will this course be offered?**

No Value

**Will any additional resources be needed for this course? (Click all that apply)**

No Value

**If additional resources are needed, add a brief description and cost in the box provided.**

No Value

## Resources

**Did you contact your departmental library liaison?**

No

**If yes, who is your departmental library liaison?**

No Value

**Did you contact the DEIA liaison?**

No

**Were there any DEIA changes made to this outline?**

No

**If yes, in what areas were these changes made:**

No Value

**Will any additional resources be needed for this course? (Click all that apply)**

- No

**If additional resources are needed, add a brief description and cost in the box provided.**

No Value