# MGD 141 Web Design I  Spring 2020
# Course Syllabus

**Sec 101, CRN 25241**     **Credit Hours: 3     Contact Hours: 67.5**

**Credit Hours: 3     Contact Hours: 67.5**

## Course Description:

Introduces web site planning, design and creation utilizing HTML through industry-standard development tools [may list specific software]. Emphasis is placed on applying stylistic decisions using cascading style sheets. Web-based considerations regarding color, typography, aesthetics, user interface design, and process integration with visual-based design tools will be explored.

## Course Materials:

**Textbooks:** HTML and CSS: Visual QuickStart Guide (8th Edition) (8th Edition)
Elizabeth Castro and Bruce Hyslop ISBN-10: 0321928830

*Class site:* http://psdp3.com/mgd141

*Free Lynda Subscription* through Pikes Peak Library (Library card required)
http://ppld.org/whats-new/lyndacom-comes-ppld

**USB 'Pen' or 'Keychain' memory drive.** These drives are indispensable crossplatform storage devices.

**Note:** Flash drives are for transporting files. Loss of course work due to drive failure will not be considered a valid excuse for inability to complete

*Reliable access to the internet*

## Class Times:

**Tuesdays and Thursdays** 12:30 – 2:35 PM
Centennial Campus; PB 305

## PIKES PEAK COMMUNITY COLLEGE
### DIVISION OF COMMUNICATIONS, HUMANITIES AND TECHNICAL STUDIES

**Faculty Information:**
**Name:** *Peter Strand*
**E-Mail Address:**  Peter.strand@ppcc.edu

**Office Location Campus:**  CC
Room: F-300
**Office Phone #:**  719-502-3730

**Division Office Contact Phone:**  502-3200 (Main office: F-300, at the Centennial Campus)

# MGD 141 Web Design I Spring 2020
## Course Syllabus

## For a complete list of course objectives
### [visit the Master Course Syllabus.](#)

### Student Learning Outcomes

A comprehensive knowledge of design elements for the web
Create design comps using professional design tools
A basic understanding of HTML and CSS
How to create design through these tools
Build websites from start to finish using all of the above

**Other Goals:**

File management

Communication skills

Solve problems on your own and use personal research to stay current

Integrating design principles into HTML and CSS

### Institutional Syllabus & Student Services:

Institutional policies regarding academic honesty, plagiarism, student conduct, accreditation, Americans with Disabilities Act, assessment, classroom attendance policy, course evaluation, grading, withdrawals, incomplete grades, grade change requests, and student concerns are found in the [institutional syllabus](#).

Students are encouraged to take advantage of the many [student services](#) available at PPCC, such as ACCESSibility services, counseling, tutoring, advising, financial aid, scholarship opportunities, military and veteran programs, and many more.

### Academic Honesty

It is essential that you learn how to properly cite in the papers you write in this course. Be sure to use the supports provided for you in class and in the Learning Commons. Plagiarism and cheating will not be tolerated and will result in a zero on the assignment. The dean of students will also be notified as well.

# MGD 141 Web Design I Spring 2020
# Course Syllabus

## Course Structure:

The class will meet twice a week half lecture/demonstration and half lab. Due to the volume of information, the course will start with a heavier lecture/Demonstration schedule.

## Explanation of Assignments:

| | | |
|---|---|---|
| **Tests/Quizzes/assignments** | 110 | **Scale** |
| 2 Quizzes,  one exam | | |
| Six assignments | | *A = 360 - 324* |
| One report | | *B = 323 – 288* |
| | 150 | *C = 287 – 252* |
| **Two Projects** | | *D = 251 – 216* |
| Typography site (50pts) * | | *F = 215 or less* |
| Personal Web site + Presentation (100 pts) | | |
| **Professionalism** | 100 | |
| Attendance Professional courtesyI nvolvement in critiques | | |
| | 360 | |
| **Total Points** | | |
| | 35 | |
| **Extra credit** (subject to change) | | |

*\* 10 points will be deducted every class day the project is late*

**Academic Standards and Grading:**  See the current PPCC Catalog (http://www.ppcc.edu/app/catalog/current/ and click on the "Academic Standards" link) for important information regarding academic standards and the grading system that applies to this course.

Grading is both objective and subjective. The standard definitions for letter grades at
PPCC parallel, but may override, point scale:

*A Distinguished grade for superior work.*
*B Better than acceptable.*
*C Acceptable better than passing.*
*D Less than acceptable, passing: poor but passes objectives.*
*F Failing:not demonstrating an adequate level of achievement of course objectives*

The quizzes and final exam will primarily cover industry standard terms and common
Deve lopment practices, as well as coding

Colorado State Competencies:  The requirements in this course meet or exceed the critical thinking, reading, written communication competencies established by the Colorado Commission on Higher Education for guaranteed transfer, general education courses in Communication.

**Attendance:**

Attendance will be taken at each class; students are expected to be on time.

Attendance, punctuality, and professionalism/courtesy are important in business (and in life), and thus will play a part in your assessment. After one unexcused absence your grade is subject to one reduction. If you are absent or late due to an emergency, you must leave me a message at 502-3730 immediately. More than two unexcused absences will result in automatic failure. **Leaving early is only acceptable if it is pre-arranged with the instructor.**

Class participation makes up 30% of your grade. You must come to class with assignments/projects completed and questions ready. Prior knowledge or experience with the software does not exempt you from tutorials/in class exercises. If you have mastered the skill, help your classmates.

The lecture portions of the class require your undivided attention. While the classroom computers are connected to the Internet, each instance of surfing the Internet rather than being attentive and involved in will result in 5 points off of your final grade (i.e. it will be treated as an unexcused absence.)

Withdrawals: Drop with a refund is possible during the first 15 percent of the term. You may also initiate an official withdrawal through 80 percent of the term resulting in a grade of "W." A "W" grade has no credit and is not computed in the GPA. If you simply stop attending without officially withdrawing, a grade based on the total points earned will be assigned to you at the end of the term as per the grading policy listed in the syllabus. This will usually result in an "F" grade on your grade report and may not be changed to a "W" once it is issued. Consult a current class schedule for the last date to withdraw. Important Note: Withdrawal for any reason after the official term "Drop Date" (first 15% of the term; see PPCC Semester Schedule) will result in you forfeiting the Colorado College Opportunity Fund (COF) credit in an amount equal to this course's credit hours.

Incomplete: An Incomplete "I" grade will be issued only if you have completed more than 75 percent of the course requirements, and has an emergency that cannot be resolved prior to the end of the semester. An Incomplete "I" is rarely issued and may pose some risk to your GPA. All remaining work must be satisfactorily completed by the contracted date prior to the end of the next semester or a grade of "F" will be issued for the course.

Audit: You may choose to take this course for audit. Normally, the audit option should be declared at registration; however, you may change their registration from credit to audit up to the current term "Drop Date" (first 15% of the term) published in the PPCC schedule. The request to change to audit must be done on a semester registration form and must receive written recommendation by the CHTS Division Dean and be approved by the Vice President for Educational Services prior to the published "Drop Date." Once an audit status is approved, the decision is irreversible. Audit grades do not transfer and are not computed in the GPA. Courses taken by audit do not count toward enrolment status for financial aid or veterans' educational benefits.

Important Note: Audit courses are not eligible for the Colorado College Opportunity Fund (COF) stipend. Students are responsible for the additional tuition amount per credit hour audited that would normally be covered by COF.

# MGD 141 Web Design I Spring 2020
## Course Syllabus

**PPCC Important Dates (Fall 2020):**

January 21 – MLK no classes
January 22 – Classes Begin
February 6  – Drop Date
April 23 – Withdraw date
February 15 – Deadline to Apply for Graduation
March 23 – 29  – No Classes – Spring break May 12 –
Classes End

**Academic honesty - Course level**

Video clips - credits (for academic use only)
Audio clips - credits (for academic use only)
Images OK for class work, but might not be OK for portfolio
You may copy code snippets
Attribution in comments
Include a disclaimer in any Web site (such as final project)

**Class Schedule**
*Note: schedule subject to change – Check with your instructor!*

| Week | Date | Subject | Assignment |
|------|------|---------|------------|
| 1 | Jan 23 | Introduction to course<br>Introduction to the Internet | Contract |
| 2 | Jan 28 | Introduction to web standards<br>Design analysis<br>**Web Treasure Hunt** | *"HTML & CSS"*:<br>Introduction<br>Read web trends article |
| | Jan 30 | Design Principals<br>Creating a site<br>Introduction to Content Management | -Website Analysis and report<br>Wordpress reading |
| 3 | Feb 4 | Basic HTML/structure<br>**Connect DW to site folder**<br>**Website Ad Design** | *Dreamweaver reading*<br>*"HTML & CSS"*: Chapter 1 |
| | Feb 6 | **Turn in website analysis on Website**<br>HTML Text<br>Tutorial<br>**Project 1a – Typography site (html text)** | "HTML & CSS":<br>Chapter 2 and 3<br>*Dreamweaver reading* |
| Feb 6  DROP  DEADLINE | | |
| 4 | Feb 11 | Intro to CSS.<br>Lab | "HTML & CSS": Chapter 8, 10, 11 and 12<br>*Dreamweaver reading* |
| | Feb 13 | Web Graphics<br>*Tutorial*<br>**Project 1b – Typography site (images)** | "HTML & CSS": Chapter 5 and 16<br>*Dreamweaver reading* |
| 5 | Feb 18 | Web Graphics Cont<br>Lab | |
| | Feb 20 | Advanced CSS<br>Lab | "HTML & CSS": Chapter 13 |
| 6 | Feb 25 | Lab | "HTML & CSS": Chapter 17<br>*Dreamweaver reading* |
| | Feb 27 | CSS Layout<br>*Tutorial*<br>**Project 1c – Typography site (Layout)** | "HTML & CSS": Chapter 15<br>*Dreamweaver reading* |
| 7 | March 3 | CSS Layout Cont.<br>Lab | "HTML & CSS": Chapter 6<br>*Dreamweaver reading* |
| | March 5 | Ap Divs<br>Lab | *Responsive reading*<br>*Dreamweaver reading* |
| 8 | March 10 | Lab | |
| | March 12 | Hyperlinks<br>Tutorial<br>**Project 1d – Typography site (Typography)** | "HTML & CSS": Chapter 4<br>*Dreamweaver reading* |

| 9 | March 17 | Lab | |
|---|---|---|---|
| | March 19 | Responsive Design<br>**Project 1e – Typography site (Responsive)** | Responsive Design reading |
| | **March 23 – 29** Spring Break (no Classes) | | |
| 10 | March 31 | **Review**<br>Lab | Study for exam |
| | April 2 | **Exam**<br>Lab | |
| 11 | April 7 | **Typography site due** | |
| | April 9 | **Exam**<br>**First Project Assignment: Personal Website**<br>Photoshop demonstration | Photoshop Tutorial<br>Start gathering material for site (Bios, images, skills, links, personal statements |
| 12 | April 14 | Photoshop to Dreamweaver | Javascript reading<br>PS Demo video<br>*Dreamweaver reading* |
| | April 16 | **Design Comps due**<br>**Website initial review** | "HTML & CSS":<br>Chapter 6<br>Dreamweaver tutorial |
| 13 | April 21 | Lab | "HTML & CSS":<br>Chapter 7 |
| | April 23 | Gallery \| Lightbox | |
| | **April 23 – Last day to withdraw** | | |
| 14 | April 28 | Javascript/Jquery<br>Lab | |
| | April 30 | Tables | |
| 15 | May 5 | **S**erver Side Programming PHP and Coldfusion, Forms elements | |
| | May 7 | **Final Websites due** | |
| 16 | May 12 **Final Critiques** | | |

**Bold Items** are activities that contribute to your grade