**WEBD 166 – PHP: An Introduction (Hybrid Class)**

Summer 2018, CRN 99764

Mesa K104 – Mondays/Wednesdays 6:30-8:30pm K104

**Course Description**  
This course is a hands-on study of the skills required to build and manage dynamic database driven websites. Students create database-driven websites to support dynamically built pages. This course is designed for all students and professionals who wish to acquire skills in website creation and development. This course may be repeated three times to update skills as technology changes. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

**Hybrid Course**

Because this is a short hybrid course of 8 weeks, we’ll need to double the work necessary to complete the course competencies. Therefore, there will be double the reading and double the work of a 16 week course. Please see the reading list below for expectations and coverage.

TOTAL LECTURE HOURS: 40 - 45  
TOTAL LAB HOURS: 24 - 27

**Instructor Information**

Kristian Secor  
San Diego Mesa College  
ksecor@sdccd.edu  
To contact me: Please use my District email account ksecor@sdccd.edu to receive the quickest response. Please allow a minimum of 72 hours for assignments and quizzes to be corrected, an email response to be sent to you, and/or your grade to be entered into the grade log.

**Office hours G-324:**

**Monday 4:30-6:30**

**Tuesday 4:30-6:30**

Please email me at ksecor@sdccd.edu to setup a Zoom teleconference or Google Hangout

**Course Prerequisites/Advisories**

**Advisory:**  
ENGL 048 with a grade of "C" or better, or equivalent or Assessment Skill Level R5  
and  
ENGL 049 with a grade of "C" or better, or equivalent or Assessment Skill Level W5  
and  
CBTE 101 with a grade of "C" or better, or equivalent  
and  
CBTE 114 with a grade of "C" or better, or equivalent  
and  
WEBD 162 with a grade of "C" or better, or equivalent  
or  
CBTE 162 with a grade of "C" or better, or equivalent  
or  
WEBD 165 with a grade of "C" or better, or equivalent  
or  
CBTE 165 with a grade of "C" or better, or equivalent

NOTE: An **Advisory** will not prevent you from enrolling in this course. It advises you of the skills and knowledge you need to have to be successful in this course. Email your professor if you have questions on this topic.

**Student Learning Outcomes**

Students will be able to create a database to be used with HTML pages.  
Students will be able to upload their website to a web server that supports an individual database.  
Students will be able to communicate to end users the function of the database fields on a webpage by clearly labeling them following industry standards.

**Student Learning Objectives**

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

1. Describe the role browsers play in displaying HyperText Markup Language (HTML) and Cascading Style Sheets (CSS).
2. Apply web standards to Website construction.
3. Use industry standard tools and applications to create Websites.
4. Plan and construct a Website by hand coding the HTML and CSS.
5. Create a Website layout following industry standards.
6. Validate the code and publish the Website to the Internet using FTP.

**Important Dates**

|  |  |
| --- | --- |
| Start of the semester | Jun 18 |
| Receive, process, and pay for add codes and to drop classes with no “W” recorded | Jun 25 |
| Refund deadline ‐ enrollment fees and/or non‐resident tuition | Jun 25 |
|  |  |
| Last day to file a petition for Pass/No Pass grade option | Jul 3 |
| Withdrawal deadline - No drops accepted after this date; will receive a "W | Jul 20 |
| Last day to submit work; all work due at (**10:00 PM)** | Aug 9 |
| End of the semester | Aug 11 |

**Textbook and Materials**

|  |  |  |
| --- | --- | --- |
| [https://ws-na.amazon-adsystem.com/widgets/q?_encoding=UTF8&MarketPlace=US&ASIN=0134291255&ServiceVersion=20070822&ID=AsinImage&WS=1&Format=_SL250_&tag=iteachadults-20](https://www.amazon.com/gp/product/0134291255/ref=as_li_tl?ie=UTF8&camp=1789&creative=9325&creativeASIN=0134291255&linkCode=as2&tag=iteachadults-20&linkId=f3655a3f3111259319198b0e648cb365)https://ir-na.amazon-adsystem.com/e/ir?t=iteachadults-20&l=am2&o=1&a=0134291255 | Title | **PHP for the Web, 5th Edition** |
| Author | Larry Ullman |
| ISBN | [978-0134291253](https://www.amazon.com/gp/product/0134291255/ref=as_li_tl?ie=UTF8&camp=1789&creative=9325&creativeASIN=0134291255&linkCode=as2&tag=iteachadults-20&linkId=a5211ac1e1bdd77cb5bb4940e835db3d) |
| Publisher | Peachpit Press |
| Publication Date | July 9, 2016 |
| Price | $25.70 |

**Reading List**

Meeting 1: Chapters 1 & 2

Meeting 2: Chapter 3

Meeting 3: Chapter 4

Meeting 4: Chapter 5

Meeting 5: Chapter 6

Meeting 6: Chapter 7

Meeting 7: Chapter 8

Meeting 8: Chapter 9

Meeting 9: Chapter 10

Meeting 10: Chapter 11

Meeting 11: Chapter 12

Meeting 12: Chapter 13

Meeting 13: Chapter 14

Meeting 14: Work on Project

Meeting 15: Work on Project

**Course Policies**

**Assessment Methods**  
This course will use a variety of methods to assess student's learning of the course objectives. You will read the textbook, take short open book quizzes, complete assignments. You will participate in discussion board topics with your classmates, applying what we learn in the readings. Some group work may be assigned. Since this is a hybrid course, all assessment - quizzes, assignments, and discussions - will be done online, using the course management system and the additional materials and software listed above.

**Submitting Work**Quizzes and assignments cannot be submitted late.  They are due during the assigned week.

**Late/Missed Assignments & Quizzes**Each late assignment will be penalized 1 point per day until a week at which point it will not be accepted without the instructor’s approval.

**Communication Guidelines & Netiquette**  
In all of our class communications, including discussion boards, emails, assignments, office hours, telephone, online chat, etc, please follow proper online netiquette which requires professional and courteous tone and presentation, and in no way contains anything lewd, offensive, indecent, or obscene.  Please see the syllabus supplements for more information.Please read the District NetiquetteGuidelines available at the following link: <http://www.sdccdonline.net/students/resources/NetiquetteGuidelines.pdf>

**Cheating/Plagiarism**. Students are expected to be honest and ethical at all times in the pursuit of academic goals. Students who are found to be in violation of Administrative Procedure 3100.3 Honest Academic Conduct, will receive a grade of zero on the assignment, quiz, or exam in question and may be referred for disciplinary action in accordance with Administrative Procedure 3100.2, Student Disciplinary Procedures.

**Student Code of Conduct**

* Students are expected to adhere to the Student Code of Conduct at all times. Students who violate the Student Code of Conduct may be removed from class by the faculty for the class meeting in which the behavior occurred, and the next class meeting.
* Student access to class is removed for one week (5 instructional days).
* Acceptance of make‐up work during the removal.
  + I will not accept make up work.
* Incidents involving removal of a student from class will be reported to the college disciplinary officer for follow up.

The Student Code of Conduct can be found in Board of Trustees Policy, BP 3100, Student Rights, Responsibilities and Administrative Due Process posted on the District website at: http://www.sdccd.edu/public/district/policies/index.shtml

**Attendance**  
This is a hybrid course with two required on-campus meetings per meeting. Even though we will be meeting each other face to face, you need login to Blackboard several times a week to stay informed, watch the videos and meet deadlines.

**Below are attendance guidelines:**

* Each student MUST TURN IN EACH ASSIGNMENT.

- It is the instructor’s discretion to withdraw a student due to lack of participation and/or **two** consecutive missed assignment.

**- A student may NOT BE DROPPED if he/she contacts the instructor ahead of the assignment due date to arrange an alternate solution.**

*- Do not wait until the end of the course to talk over an assignment grade.*

**Drop Policy**

All due dates will be monitored. Students may be dropped without warning after missing two consecutive due dates, meaning that you have not taken a quiz or turned in an assignment, within a two week period, you may be dropped from the course. No exceptions will be considered. You will not receive any advanced notice prior to being dropped from the course.

* It is the student’s responsibility to drop all classes in which he/she is no longer participating.
* It is the instructor’s discretion to withdraw a student after the add/drop deadlines due to non-participation.
* Students must be actively participating in the course, meaning logging into the course, submitting assignments, posting to the discussion board, etc., weekly. Again, it is the instructor’s discretion to withdraw a student who is not active in the course.
* Students who remain enrolled in a class beyond the published withdrawal deadline, as stated in the class schedule, will receive an evaluative letter grade in this class.

**Grading**  
Each activity in the course is assigned a specific number of points. Student grades are located in the My Grades tool in Blackboard.

There will be 8 assignments and 5 quizzes:

7 assignments worth 10 points each

5 quizzes worth 10 points each

1 final project worth 30 points.

**Accessibility of Course Material**  
I have made every effort to make this course accessible to all students, including students with disabilities. If you encounter a problem accessing anything in this course, please contact me immediately. Students with disabilities should email me and also contact the college's Disabled Students Programs and Services (DSPS) office:

* Mesa College DSPS webpage: <http://www.sdmesa.edu/dsps/>

**Technical Requirements**  
The suggested hardware and software for online classes can be found at: <http://www.sdccdonline.net/techreq.htm>

**Career Center Services**   
The Career Center assists students with exploring major and career options, preparing for the job search (resume reviews, interviewing skills), finding part-time/full-time jobs and internship opportunities.  The Center hosts job fairs in the fall and spring semester and have employers recruiting on campus throughout the semester. It is located in Student Services Building I4-360, online at [http://www.sdmesa.edu/students/services/career-center/](https://mail.sdccd.edu/owa/redir.aspx?SURL=BTUMsY598GvrOgaiwHgdJudEEOIS16rpGdX6s9QICR6TnYFGn07SCGgAdAB0AHAAOgAvAC8AdwB3AHcALgBzAGQAbQBlAHMAYQAuAGUAZAB1AC8AcwB0AHUAZABlAG4AdABzAC8AcwBlAHIAdgBpAGMAZQBzAC8AYwBhAHIAZQBlAHIALQBjAGUAbgB0AGUAcgAvAA..&URL=http%3a%2f%2fwww.sdmesa.edu%2fstudents%2fservices%2fcareer-center%2f), or over the phone at (619) 388 – 2777.  If you are looking for a job, go to JobConnect, [http://jobconnect.sdccd.edu/](https://mail.sdccd.edu/owa/redir.aspx?SURL=tH45XZRDMhw65_2UmzYFe4ERvrCw1juOLNs2iHHHkW2TnYFGn07SCGgAdAB0AHAAOgAvAC8AagBvAGIAYwBvAG4AbgBlAGMAdAAuAHMAZABjAGMAZAAuAGUAZAB1AC8A&URL=http%3a%2f%2fjobconnect.sdccd.edu%2f).

**Blackboard Orientation Material**  
You are expected to know how to use the Blackboard system. Some orientation material can be found in our Blackboard course shell after logging in. For additional training material, login instructions, student orientations, and support information please visit <http://www.sdccdonline.net/students/training/>. You can also call the 24/7 HelpDesk at 1-866-271-8794 or visit them online at <https://www.sdccdonline.net/help> for assistance with any technical issue that you experience with Blackboard.

**Changes to Syllabus**  
Although changes are not anticipated, the instructor reserves the right to modify or change the syllabus, schedule and/or assignments as necessary. Changes are announced online with sufficient notice of the change. It is the student’s responsibility to stay current with any course changes.

**Attendance**

**You are expected to attend each class. If you must miss, please email me in advance.**

**Below are attendance guidelines:**

* Each student MUST show consistent work each week in this class to avoid being DROPPED.
* Each student MUST TURN IN EACH ASSIGNMENT.
* Individual assignment grades may only be discussed with the instructor at the time of posting.

- It is the instructor’s discretion to withdraw a student due to lack of participation and/or **two** consecutive missed assignment.

**- A student may NOT BE DROPPED if he/she contacts the instructor ahead of the assignment due date to arrange an alternate solution.**

*- Do not wait until the end of the course to talk over an assignment grade.*