**WEBD 166 – PHP: An Introduction**

Spring 2018, CRN 76842

Mesa K103 – Tuesdays, Thursdays 1:30-3:30pm 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 eCommerce and 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.

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 2:30-3:30**

**Tuesday 3:30-4:30**

**Wednesday 2:30-3:30**

**Thursday 11-1:30**

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 | Jan. 29 |
| Receive, process, and pay for add codes and to drop classes with no “W” recorded | Feb 9 |
| Refund deadline ‐ enrollment fees and/or non‐resident tuition | Feb 9 |
| Holiday - Lincoln Day  Holiday – Washington Day | Feb 16  Feb 19 |
| Last day to file a petition for Pass/No Pass grade option | Mar.15 |
| Withdrawal deadline - No drops accepted after this date; will receive a "W | Apr 13 |
| Last day to submit work; all work due at (**10:00 PM)** | May 26 |
| End of the semester | May 26 |

**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 |

**Course Policies  
  
First Week Requirements**Please login and submit the Week 1 XAMPP installation and Lesson 1 online quiz and assignment activity by 8/28 @11:59PM as indicated in your Lesson folder. This will demonstrate that you intend to complete the coursework. If you do not complete these assignments prior to this deadline, you will be dropped from the course for non-attendance and your seat will be opened up to allow someone on the waiting list to add the course before the deadline.

**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.

**How the Course Operates**  
All of the lesson folder/links are available to you on Blackboard under the Lessons folder.  Every week you will follow the directions in the corresponding lesson folders which will take you through the required activities for that week. Some weeks you will be required to participate in discussion board posts. Follow the directions carefully to receive full credit. **This course is not self-paced**, so students must complete one lesson per week except Chapters 8 and 13. All due dates are posted for each quiz and assignment activity -- which is Monday @ 11:59PM.

**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 approva.

**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  
Using my exercise files as your own constitutes cheating and you will be dropped from my class and you will be reported**. 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**  
Attendance in an online course works a little differently. Since this is a fully online course, you do not need to be anywhere at any specific time. That gives us all a little more flexibility in terms of when to work on the course material. You are expected to login and begin the coursework assigned to you on the first day of the course. This is a fully online course with no required on-campus meetings. Even though we won't be meeting each other face to face, you must login to Blackboard several times a week to stay informed and meet deadlines. **Merely logging in is not enough. You must complete the work required of you for the week.  If you do not complete the required work for the week, you are considered absent for the week and you will receive a zero for all assignments.**

**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. Specific instructions and grading rubrics for each of these activities will be given in Blackboard. Student grades are located in the My Grades tool in Blackboard.

**Final Grades**  
Your final letter grades are based on the total points that you earn in the course.

|  |  |
| --- | --- |
| Letter Grade | Total Points Earned |
| A | 315 - 350 pts |
| B | 280- 314 pts |
| C | 245 - 279 pts |
| D | 210 - 244 pts |
| F | below 209 pts |

**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**  
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**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.*