Collin College - Continuing Education
COURSE SYLLABUS

> **COURSE INFORMATION**

Course Number: WEBT 7145

Course Title: Intro to PHP & MySQL

Course Description: Build dynamic web pages with present, up to the moment information using PHP scripting. Learn good database design, data normalization and basic content management. Streamlining code and extending PHP built-in capabilities will also be covered.

Suggested Course Prerequisite(s): HTML and JavaScript

Course Resources: Murach's PHP and MySQL (3rd Edition) Murach, 978-1943872381

Student Learning Outcomes:
1. Install PHP and MySQL on Windows or Linux
2. Create a database using MySQL
3. Create a content management system
4. Administer MySQL
5. Define and Practice Structured Code in PHP6. Show PHP functions for working with MySQL

Certification Notes:

Next course recommendation: iOS App Development, Android Application Development

Lesson Plan – by week or session:
Session 1: Using PHP
Session 2: Using MySQL
Session 3: E-commerce and Security
Session 4: Advanced PHP Techniques
Session 5: Building Practical PHP and MySQL Projects
Session 6: Building Practical PHP and MySQL Projects, cont'd

Course Sessions:
Listed are guidelines to indicate all topics that will be covered during your course. Do not plan your personal calendar based on these sessions. Your instructor will give you a calendar for your class that will indicate specific topics, assignments, and days.

Method of Evaluation:
Unless otherwise stated, course completion is evaluated on the basis of attendance. Students must be in attendance 90% of the class time in order to be considered a successful completer of the course.

Students must be in attendance 90% of each course in a certificate series for successful completion and to earn a certificate as specified.

Students must complete all courses (core and no. of elective courses needed) to complete a certificate series within two years from start date of the first course taken.

Refund Policy:
Please refer to www.collin.edu/ce/inforegistrar.html for our refund policy. No refunds after the start time of the first class.

Americans with Disabilities Act:
Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal opportunity. It is the student's responsibility to contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current Collin Student Handbook for additional information.