Department of Computer Networks Systems
Course Description Form

Course Title: Web Programming (Php)

Course Code:

Semester: I

Level: B.Sc.

Class: Third

Academic Year: 2022/2021

Course Instructor: Dr. Sumaya Abdulla Hamad

Academic status: Instructor

Place of work: College of Computer Science/ Computer Networks System Department

Credit Hours: Ten (10)

Instructor Office Hours: Eight (8)

E-mail (Official): sumayah.hamad@uoanbar.edu.iq

Mobile Number: 07807987722

Lecture Schedule:

Weeks	Topics
Week 1	PHP Fundamentals: What is PHP?, What is a Scripting Language?, PHP Syntax, Why use PHP?, What is PHP used for & Market share, PHP File Extensions,
Week 2	PHP Fundamentals: PHP Data Types, Variables, Constant, Operators, PHP Comments
Week 3	PHP Fundamentals: PHP Array: Associative, Multidimensional
Week 4	PHP Logic: PHP Control Structures: If else, Switch Case
Week 5	PHP Logic: PHP Loop: For, ForEach, While, Do While
Week 6	PHP Logic: PHP Strings: PHP String Functions Explained with Examples
Week 7	PHP Logic: PHP Function: Built in, String, Numeric with Examples
Week 8	PHP Advance: PHP Date() & Time Function: How to Get Current Timestamp?
	Midterm Exam
Week 9	PHP Logic: PHP preg_match(): Regular Expressions (Regex)
Week 10	PHP Logic: PHP Registration Form using GET, POST Methods with Example
Week 11	PHP Logic: PHP Session & PHP Cookies with Example
Week 12	PHP Logic: PHP File() Handling & Functions
Week 13	PHP Advance: How to Send Email using PHP mail() Function
Week 14	PHP Advance: PHP MySQLi Functions: mysqli_query, mysqli_connect, mysqli_fetch_array
Week 15	PHP Advance: PHP Object Oriented Programming (OOPs) concept Tutorial with Example