

PHP Course Syllabus

HTML Syllabus:

- Introduction to HTML
- HTML Tags
- Structural Elements and Attributes
- Formatting HTML documents
- Tables
- Linking Web Pages
- Working with Layouts
- Special effects
- Multimedia
- Managing forms
- DOM

HTML5 Syllabus:

- Overview of HTML5
- HTML5 Components
- Events
- Bootstrap
- Edge
- Animation using HTML5

CSS Syllabus:

- Introduction to CSS
- Various types of styles sheets
- Inheritance and cascading order
- Formatting text, fonts, colours and Background
- Exploring CSS class and ID attributes
- HTML Tags
- Block level elements
- Fundamentals of Document Object Model(DOM)

Javascript Syllabus:

- Introduction
- Statements Syntax
- Values & Variables
- Operators
- Statements
- Event Handling
- Timing Events
- Functions

Jquery Syllabus:

- Introduction
- Selectors
- Jquery – DOM
- Jquery Events
- Ajax
- UI

PHP Syllabus :

- Fundamentals of PHP Development
- Various Data Types
- Advanced PHP Functions
- Classes
- Objects
- Advanced OOPS in PHP
- Various Database concepts
- Cookies and Session Management
- How to work with forms and system file
- Error Handling
- Secure PHP Programming
- Performance Optimization of PHP Applications
- Model View Controller (MVC)
- AJAX

MySql Syllabus:

- Introduction to MYSQL
- File systems and databases
- Relational database Models
- SQL
- Entity Relationship modeling
- Normalization of database tables
- Database design

MCV Framework:

- Introduction to MVC (codeigniter)
- What's Model-View-Controller
- CodeIgniter Libraries
- CodeIgniter Helpers
- Creating Models, Views, and Controllers

- Creating a Page Manager

- Security Implementation.