

Institute of Computer Science/Information Technology (ICS&IT)
Faculty of Management Sciences & CS/IT (FMCS)
The University of Agricultural Peshawar

Programme: BS (CS)- II
Course Name: E-Commerce
Course Code: UE-311
Course Hours: 03
Total Weeks: 16
Total Hours: 48

Course Objectives:

The objective of this course is to provide knowledge of E-Commerce and tools used in this field. The Technology used here is Html and JavaScript as a client-side. The Students will learn the about the history of Html and Internet. After completion of this course students will be able to transform their views in the form of web pages.

Week: 1

E business & E-Commerce
History of Internet

Week: 2

History of World Wide Web
Choosing a domain

Week: 3

Search Engines
E-business advertising

Week: 4

Introduction to html
Basic html concepts
Structural language

Week: 5

Tags
Types of tags
Anchor <A>
Bold
Heading <H1>through <H6>
Document title <Title>
Document body <body>
Break

Center alignment

Week: 6

Italic <I>
Citation <cite>
Comment information <comment>
Document head <head>
Font definition
Horizontal Rule <hr>

Week: 7

Image
Marquee display <marquee>
Preformatted <pre>
Scripting <script>
Subscript <sub>
Superscript <sup>

Week: 8

Table <table>
Table Head<th>
Table Row <tr>
Table Data <td>

Week: 9

Form per user input <form>
Input from control <input>

Week: 10

Frames
Frameset

Week: 11

Define Java Script
Data types and variables
Numerical data
Text data
Boolean data

Week: 12

Setting up browsers to display errors
Decision making statements
If and Else if statements
Switch statement

Week: 13

Looping
For loop
While loop
Break
Continue

Week: 14

Declaring user defined function
Variable scope and life time

Week: 15

Events
On click
On mouse over
On mouse move
On mouse out

Week: 16

Small Project & Revision

Recommended Books:

- The Complete Reference Html by Thomas A.Powell
- Beginning Java Script By Paul Wilton (Wrox Series)