



## Course Weekly Outline

### Course Name: Web Application DevelopmentII

<b>Course Instructor</b>											
<b>E-mail</b>											
<b>Title</b>											
<b>Course Coordinator</b>											
<b>Course Objective</b>	<b>Give the student programming language to manage Database on web application.</b>										
<b>Course Description</b>	<b>Give overview about ASP.NET Data Providers, Command, Dataset, Dataset row count, ASP.NET Database Programming, Stored Procedures, ASP.NET GridView, DetailsView, ASP.NET Repeater, ASP.NET Communications, ASP.NET Excel Automation, ASP.NET Data Access</b>										
<b>Textbook</b>	<b>Web Application Development , Free online resources for Microsoft .NET developers, Net-Information.com, net-informations.com (C) 2013</b>										
<b>References</b>	<b>1- Beginning ASP.NET 4.5 in CSharp and VB, Imar Spaanjaars, Joen Wiley &amp; Suns, Inc., 2013. 2- Web Application Development , Free online resources for Microsoft .NET developers, Net-Information.com, net-informations.com (C) 2013</b>										
<b>Course Assessments</b>	<table border="1"> <tr> <td><b>Term Tests</b></td> <td><b>Laboratory</b></td> <td><b>Quizzes</b></td> <td><b>project</b></td> <td><b>Final Exam</b></td> </tr> <tr> <td><b>(20%)</b></td> <td><b>(10 %)</b></td> <td><b>(10 %)</b></td> <td><b>(10 %)</b></td> <td><b>(50%)</b></td> </tr> </table>	<b>Term Tests</b>	<b>Laboratory</b>	<b>Quizzes</b>	<b>project</b>	<b>Final Exam</b>	<b>(20%)</b>	<b>(10 %)</b>	<b>(10 %)</b>	<b>(10 %)</b>	<b>(50%)</b>
<b>Term Tests</b>	<b>Laboratory</b>	<b>Quizzes</b>	<b>project</b>	<b>Final Exam</b>							
<b>(20%)</b>	<b>(10 %)</b>	<b>(10 %)</b>	<b>(10 %)</b>	<b>(50%)</b>							
<b>General Notes</b>											



Week	Date	Topics Covered	Lab. Experiment Assignments	Notes
1		ASP.NET Connection, Sql Server Connection, OLEDB Connection, ODBC Connection		
2		ASP.NET ExecuteNonQuery ExecuteScalar ExecuteReader DataReader DataAdapter DataAdapter Commands		
3		How to Asp.Net Dataset Find Tables in a Dataset		
4		How to Asp.Net Dynamic Dataset Dataset Column Definition		
5		ASP.NET DBNull Value ASP.NET single quotes		
6		ASP.NET Procedure with Parameter Range of records from database ASP.NET Image to Database		
7		ASP.NET Simple GridView Sorting , Paging and AutoGenerateColumns		
8		Mid Exam		
9		ASP.NET GridView Editing and GridView Delete		
10		Detailsview Update Detailsview Delete GridView with DetailsView		
11		How to Repeater ASP.NET Repeater Templates Repeater with HTML Table ASP.NET Repeater Paging		
12		ASP.NET Email application		
13		Email Address Validation ASP.NET File Upload ASP.NET Email Attachment		
14		Export ASP.NET to Excel Write content from ASP.NET to Excel		
15		Read Excel file from ASP.NET Insert to Excel file from ASP.NET Modify Excel file from ASP.NET		

Instructor Signature:

Dean Signature: