**CS 305 Fall 2017 Tentative Schedule** 41 classes

 Mon Wed Fri

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| Aug 28syllabus; demo making an Area of Rectangle web app | Aug 30Show that conversion to IIS web app is needed. Assign survey app. | Sept 1Show how to move literal with breaks. Overview of Visual Basic |
| Sept 4Labor Dayno class | Sept 6Overview of Visual Basic, Ch 5 | Sept 8Calculator app |
| Sept 11SQL Server Database and queries,SQL Server Management Studio | Sept 13 Ch 12,More on databases, Ch 13 | Sept 15Quick Web App to Get Data from a Database |
| Sept 18Manually Configure a Data Source for a Grid View | Sept 20Using a Stored Procedure to Retrieve Data | Sept 22Using Entity Framework and LINQ to Retrieve Data, Ch 14 |
| Sept 25Using Entity Framework and LINQ to Retrieve Data, Ch 14 | Sept 27Using User Input to Get Matching Data From a Database, Ch 9 | Sept 29Using User Input to Get Matching Data From a Database, Ch 9 |
| Oct 2Web Apps: security, privacy, and ethics | Oct 42 Related Tables in Entity Framework and LINQ, Ch 9 | Oct 6 Ch 9, 2 Related Tables in Entity Framework and LINQ, Maintaining Session State |
| Oct 9Maintaining Session State, Ch 9 | Oct 11A Web App Requiring Login, Ch 16 | Oct 13A Web App Requiring Login, Ch 16 |
| Oct 16Fall Breakno class | Oct 18A Web App that does Insert, Update, and Delete on a Table | Oct 20A Web App that does Insert, Update, and Delete on a Table |
| Oct 23A Web App that does Insert, Update, and Delete on a Table | Oct 25Simple E-commerce App 1 | Oct 27Simple E-commerce App 1,Simple E-commerce App 2 |
| Oct 30Simple E-commerce App 2 | Nov 1Larger E-commerce Store 1, master pages | Nov 3Larger E-commerce Store 1 |
| Nov 6Larger E-commerce Store 2,shopping cart | Nov 8Larger E-commerce Store 2 | Nov 10Larger E-commerce Store 3,checkout |
| Nov 13Larger E-commerce Store 3,web services | Nov 15Final project | Nov 17Final project |
| Nov 20Final project | Nov 22Thanksgiving Breakno class | Nov 24Thanksgiving Breakno class |
| Nov 27Final project | Nov 29Final project | Dec 1Final project |
| Dec 4Final project | Dec 6Final project | Dec 8Final project |

Final Project Presentations: Tue, Dec 12, 11:00 am - 1:00 pm Last revised: 09/25/2017