

Syllabus CS 115		
1	3-Jan	Class Rules, Overview, Lesson 0, Preface, History, HMW #1
2	4-Jan	Lesson 0, Chapter 1, History, Input/Process/Output, Computer Systems: Hardware and Software, HMW #2
3	5-Jan	Lesson 1, Chapter 1, Programs and Programming Languages, The Programming Process, Visual Studio and the Visual Basic .NET Environment, HMW #3
4	9-Jan	Lesson 2, Chapter 2, Focus on Problem Solving: Building the Hotel Directions Application, HMW #4
5	10-Jan	Lesson 2, Chapter 2, Program Development Cycle, Focus on Problem Solving: Responding to Events, HMW #5
6	11-Jan	Lesson 3, Chapter 2, Flowcharts, Data Types, Modifying the Text property with Code, HMW #6
7	12-Jan	Lesson 3, Chapter 2, Working with the AutoSize, BorderStyle, and TextAlign Properties, HMW #7
8	16-Jan	HOLIDAY
9	17-Jan	Lesson 3, Chapter 3, VB data types, Clickable Images, HMW #8
10	18-Jan	Lesson 3, Chapter 3, Simple Operators, Controls, Using Visual Basic .NET Help, HMW #9
11	19-Jan	Lesson 3, Chapter 3, Debugging Your Application, Numbers, Variables, and Operators, Gathering Text Input, Variables, HMW #10
12	23-Jan	Lesson 3, Chapter 3, Project 1 DUE , HMW #11
13	24-Jan	Lesson 3, Chapter 3, Performing Calculations and Working with Numbers, Strings, HMW #12
14	25-Jan	Lesson 3, Chapter 3, Formatting Numbers for Output, I/O, HMW #13
15	26-Jan	Lesson 4, Chapter 3, General Procedures, Group Boxes, Form Formatting, and the Load Event Procedure, HMW #14
16	30-Jan	Lesson 4, Chapter 4, Relational and Logical Operators, Focus on Program Design and Problem Solving: Building the Room Charge Calculator Application, HMW #15
17	31-Jan	Lesson 4, Chapter 4, If...Then...Else/Elseif Statements, HMW #16
18	1-Feb	Lesson 4, Chapter 4, More About Debugging: Locating Logic Errors, If Blocks, HMW #17
19	2-Feb	Lesson 4, Chapter 4, If...Then...Else/Elseif Statements, HMW #18
20	6-Feb	Lesson 4, Chapter 4, Nested If Statements, Logical Operators, The Select Case Statement, HMW #19
21	7-Feb	Lesson 5, Chapter 5, Input Validation, GUI Design, HMW #20
22	8-Feb	MIDTERM (Lessons 0-4, Chapters 1-4)
23	9-Feb	Lesson 5, Chapter 5, Strings, Class-level Variables, HMW #21
24	13-Feb	Lesson 5, Chapter 5, Project 2 DUE , InputBox, MessageBox, ListBox, HMW #22
25	14-Feb	Lesson 5, Chapter 5, The Do While Loop, HMW #23
26	15-Feb	Lesson 5, Chapter 5, The Do Until Loop, HMW #24
27	16-Feb	Lesson 5, Chapter 5, Nested Loops, HMW #25
28	20-Feb	HOLIDAY
29	21-Feb	Lesson 6, Chapter 6, Multicolumn List Boxes, HMW #26
30	22-Feb	Lesson 6, Chapter 6, Input Validation, Tool Tips, HMW #27
31	23-Feb	Lesson 6, Chapter 6, Sub Procedures with Arguments, Menus, HMW #28
32	27-Feb	Lesson 6, Chapter 6, Passing Values to a Procedures, Functions, HMW #29
33	28-Feb	Lesson 6, Chapter 7, More About Debugging: Stepping Into, Over, and Out of Procedures and Functions, HMW #30
34	29-Feb	Lesson 6, Chapter 7, Multiple Forms, Standard Modules, HMW #31
35	1-Mar	Lesson 6, Chapter 7, Menus, Focus on Problem Solving: Building the High Adventure Travel Agency Price Quote Application, HMW #32
36	5-Mar	Lesson 7, Chapter 7, Print and PrintPreview Dialog, Arrays, HMW #33
37	6-Mar	Lesson 7, Chapter 8, Project 3 DUE , More About Array Processing, HMW #34
38	7-Mar	Lesson 7, Chapter 8, Sub Procedures and Functions that Work with Arrays, HMW #35
39	8-Mar	Lesson 7, Chapter 8, Multidimensional Arrays, HMW #36
40	9-Mar	Lab #10
41	12-Mar	Lesson 7, Chapter 8, Focus on GUI Design: The Enabled Property, the Timer Control, and Splash Screens, HMW #37
42	13-Mar	Review
43	15-Mar	FINAL 11:30-1:20

Winter Quarter 2012

[Jan 2: New Year's Holiday: College Closed](#)

[Jan 3: Winter quarter classes begin](#)

[Jan 6: Late registration begins](#)

[Jan 9: Last day to drop classes online](#)

[Jan 9: Last day for a 100% refund](#)

[Jan 16: M.L. King Jr. Day: College Closed](#)

[Jan 17: Last day to drop a class without a transcript entry](#)

[Jan 17: Graduation application deadline for advisor approval](#)

[Jan 18: Late petition required to register unless otherwise posted in schedule](#)

[Jan 23: Last day for 50% refund](#)

[Feb 20: President's Day: College Closed](#)

[Feb 21: Last day: to withdraw, add a continuous enrollment class, or change credit status](#)

[Feb 27: Registration for spring quarter begins](#)

[Mar 14-16: Final exams](#)

[Mar 19: Last day of winter quarter](#)

[Mar 19: Final exams](#)

[Mar 20: Non-instructional Day, No Classes, College Open](#)

[Mar 26: Grades available to students online](#)