ITSE-1430-20630 Introduction to C# Pro	gramming		
Instructor: Taylor, Michael	Office: NE NTAB COMP LAB		
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Term: Fall 2018	Last day to drop: 11/08/18		
Official day of record: 09/05/18			

Office Hours								
Day	Start	End	Start	End	Start	End		
Mon	07:00 PM	07:30 PM						
Tue								
Wed								
Thu								
Fri								
Sat								
Sun								

Comments:

NE

## **District Course Requirements**

#### **Books**

# **Student Accessibility Resources**

Any student with a documented disability needing academic accommodations is required to contact the Student Accessibility Resources (SAR) Office located on each campus to schedule an appointment with the Coordinator of SAR. All discussions are confidential. Because SAR accommodations may require early planning and are not provided retroactively, students are encouraged to contact SAR as early in the semester as possible. SAR is responsible for approving and coordinating all disability-related services. TCC professors will honor requests for accommodation when they are issued by SAR.

## **Campus Carry**

Effective August 1, 2017, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public community college campuses, except in locations the College establishes as prohibited. Prohibited areas include but are not limited to Theater and Performance Halls, Health Services, Testing Services, Counseling Services, Physical Education, Early College High School Programs, Child Care Facilities, and the TCC Police Department. Under the new law, openly carrying handguns is not allowed on college campuses. For more specific TCC regulations, <a href="http://www.tccd.edu/services/police-department/open-carry/campus-carry-regulations/">http://www.tccd.edu/services/police-department/open-carry/campus-carry-regulations/</a>. For emergency information, please go to the following link: <a href="https://www.tccd.edu/about/emergency-information/">https://www.tccd.edu/about/emergency-information/</a>.

### Text(s):

Microsoft Visual Studio 2017

The free Community Edition is available from Microsoft.

Visual C#: How To Program (6th Edition) by Deitel

ISBN: 9780134601540

Available from Amazon, Chegg,

You DO NOT need any online access code or additional software. Only the book is needed and it will be primarily used as reference material.

## **Special Materials:**

Microsoft Visual Studio 2017, Community Edition (free)

Github account linked to MyTccd email (free)

#### Focus:

At the completion of the course, the student will:

- 1. Design and develop C# programs using structured programming techniques.
- 2. Have working experience using Windows Forms to create applications.
- 3. Have working experience using WPF to create applications.
- 4. Have working experience using ASP.NET to create applications.
- 5. Be able to use ADO.NET to work with databases in an application.
- 6. Be able to use LINQ to work with XML data in an application.

## Requirements:

- Students are expected to work on lab assignments outside of class. When possible time in class will be made available to get assistance and work on labs. Labs provide hands-on experience with programming. Help is available through standard means as needed.
- All labs must be completed using Visual Studio. Students may either use their home computers or the lab computers as needed.
- Assignments are due at the beginning of class on their due date. Any special circumstances should be brought to the instructor's attention prior to the beginning of class when the assignment is due. Late assignments receive a 10 point deduction for each week thereafter. The cut-off date for all assignments and makeup work is the weekend before final exams.
- NO exceptions will be made for missed assignments because of the inability to install software, computer issues, corrupted files or incorrect submissions. All students have access to the computer lab if they cannot use a home computer.
- Students are expected to do their own work. Any form of cheating or copying will result in a grade of zero (0) for all those involved; disciplinary action by the College is also possible.

## **Grading Criteria:**

5 labs = 60%

5 quizzes = 20%

Final = 20%

### **Class Dates:**

Labor Day - 3 Sept 2018

Last Day to Drop Class - 8 Nov 2018

Thanksgiving - 19 Nov through 23 Nov 2018

## **Daily Assignments:**

(Tentative)

## **Additional Class Information:**

TCCD Academic Calendar for important College Dates.

TCCD Student Handbook for information on attendance and withdrawal policy, dishonesty and plagiarism, and student accessibility resources.

Access Course Evaluations for instructions on evaluating courses.

Attendance for attendance requirements.