CS 230  
**VISUAL BASIC PROGRAMMING**  
Introduction to programming in Microsoft Visual Basic

**Instructor Information:**  
Robin Greene  
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Campus email: robin.greene@wwcc.edu  
Office location: 1120 C  
Office Hours: 7:30 – 8:20 a.m. Daily

**Course Description:**  
This is Visual Basic programming. The student learns algorithm, module and structure development methodologies, along with programming techniques and syntax. The students will program in a visual programming environment. (Visual Studio 2008)

**TEXT AND MATERIALS:**  
Before starting the course, you will need the following:  
- **Starting Out With Visual Basic 2010** (5th edition) by Tony Gaddis and Kip Irvine  
  ISBN: 0-13-611340-0  
- **Text site:** [http://www.pearsonhighered.com/gaddisvb/](http://www.pearsonhighered.com/gaddisvb/)
- **Storage Device**

**LAB AND GENERAL RULES OF CONDUCT:**  
- Be respectful of your fellow students at all times.
- No food or drink is allowed in the labs.
- You must complete your own work.

**COURSE POLICIES:**  
- **Disability Accommodations** - Students with a learning disability need to discuss their situation with the Disability Support Services Department. Students need to request an accommodation notification for the instructor. To request accommodations related to a disability, contact Claudia Angus, Ph.D., Coordinator of Disability Support Services, at 527-4262 or email claudia.angus@wwcc.edu
- **Cheating** - It is expected that students will conduct themselves with integrity. If you cheat or assist others in cheating, you violate a trust. Cheating includes but is not limited to the following:  
  - copy files or lend your storage device to another student
  - copy answers on exams
  - complete work for someone else
  - turn in assignments that have been used in other classes
  - purchase or sell assignments or exam materials

If you cheat, some or all of the following actions will be taken:  
You will receive a lower point score possibly a zero for that particular assignment or exam. A report of the incident may be forwarded to the Dean of Student Services. The Dean may file the report in your permanent record and/or take further disciplinary action.
EVALUATION AND GRADING:
You will be evaluated based on your combined performance on homework assignments and exams. **No late work will be accepted.**
The Assignment Sheet will enable easy tracking of progress and grades. You will be using the [http://www.pearsonhighered.com/gaddisvb/](http://www.pearsonhighered.com/gaddisvb/) site to download files or use your CD. Be sure to give yourself time to do your work.
Your ability to understand and follow the directions in the text thoroughly will be an essential component for successful completion of the projects/homework.
Tests will be given at the middle and end of the quarter. **Unless prior arrangements are made, no makeup tests will be given.**

The following grading scale will be used:

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<thead>
<tr>
<th>Percentage of Possible Points</th>
<th>Grade</th>
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<tbody>
<tr>
<td>93-100%</td>
<td>A</td>
</tr>
<tr>
<td>90-92%</td>
<td>A-</td>
</tr>
<tr>
<td>86-89%</td>
<td>B+</td>
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<tr>
<td>82-85%</td>
<td>B</td>
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<tr>
<td>80-81%</td>
<td>B-</td>
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<tr>
<td>76-79%</td>
<td>C+</td>
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<tr>
<td>72-75%</td>
<td>C</td>
</tr>
<tr>
<td>68-71%</td>
<td>C-</td>
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<tr>
<td>64-67%</td>
<td>D+</td>
</tr>
<tr>
<td>61-63%</td>
<td>D</td>
</tr>
<tr>
<td>Below 60%</td>
<td>F</td>
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</tbody>
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**All** assignments are required to have your **NAME, Class, DATE, and Assignment** (with explanation) at the top of each program or in the header of a Word document or at the top of your programming code. Assignment includes the Chapter, Project/Program, and Page.

All Work and Tests must be received on or prior to the due dates assigned. Early submission is good, late will not be accepted.

Assignments and times may change during the quarter – see instructor for confirmation. Topics included in this course are: