INTE 293 - Computer Application Development
Course Outline – Fall 2016

Contact Information

Instructor: Klaus Herrmann

Classroom: H-447

Lab room: H-447

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Course Description

INTE 293 is a lab-focused course where you will learn how to develop stand- alone windows applications using Visual Basic 2012. The course will examine the visual programming process of creating forms and adding controls to them and the event programming process, which adds functionality to those controls. This course assumes no prior knowledge of application development. You have 4 hours of reserved lab time per week and you are welcome to use the lab when it is not in use for another class.

Required text: Starting out with Visual Basic 2012, 6th Edition,
                    Tony Gaddis & Kip Irvine

If you plan on working in the lab in H-447 you can log on to any computer in the room using your portal netname and password.   These computers are all equipped with Visual Basic 2012. The computers in H-447 are equipped with USB ports and you should always save your work to a USB key.

The instructor will be present during your lab time to answer your questions and assist you if you are having difficulties. The textbook includes Visual Basic 2012 Express Edition and if you have access to some other computer, you can install it and complete your assignments on that computer.

Evaluation

The following evaluation will apply:

Assignments 1 - 4	40%	(10 marks each)
Mid term exam	25%	
Final exam	35%	
Total	100%	

Assignment are due in class. Late assignments will not be accepted.

The mid term examination will be based on chapters 1 to 6 inclusive.

The final examination will be based on chapters 1 to 9 inclusive.

You are encouraged to discuss the assignments with other students. The assignments can also be done in team, in which case, only one assignment should be submitted per team.