

Introduction to Visual Basic (CSC K207) Syllabus

Spring 2007

Prof. George Volkov

- Week 1: Ch. 1: An Introduction to Computers and VB 2005
Ch. 2: General Problem Solving
- Week 2: Ch. 3: Fundamentals of Programming in VB, Part I
HW: page 59 #30, page 72 #42, page 87 #68, page 104 #50
- Week 3: Ch. 3: Fundamentals of Programming in VB, Part II
HW: page 128 #2, page 130 #5
- Week 4: Ch. 4: General Procedures in VB
HW: page 168 #34, page 182 #20, page 188 #1, page 190 #5
- Week 5: Ch. 5: Decisions
HW: page 216 #44, page 234 #36, page 245 #4, page 246 #6
- Week 6: Ch 6: Repetition
HW: page 259 #38, page 291 #38, page 302 #3, page 305 #6
- Week 7: Ch. 7: Arrays, Part I
HW: page 324 #40, page 340 #24, page 354 #18, page 376 #30
- Week 8: Midterm Exam
Ch. 7: Arrays, Part II
HW: page 390 #24, page 402 #2, page 407 #9
- Week 9: Ch. 8: Sequential Files
HW: page 429 #26, page 440, #10, page 454, #3, 455 #5
- Week 10: Ch. 9: Additional Controls and Objects, Part I
HW: page 471 #34, page 482 #38, page 496 #42 and #44
- Week 11: Ch. 9: Additional Controls and Objects, Part II
HW: page 505 #6 and #8, page 508 #18, page 510 # 1
- Week 12: Ch. 10: Database Management in VB, Part I
HW: TBD
- Week 13: Ch. 10: Database Management in VB, Part II
HW: TBD
- Week 14: Ch. 11: Intro to Object-Oriented Programming in VB
HW: TBD
- Week 15: Review
Final Exam
Project Review