DE ANZA COLLEGE
Visual Basic I - CIS14A

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Course#   : CIS D014A.61Z (CRN: 10773)              Session : Summer 2025
Instructor: Art Linn                                Zoom On-line : Tuesday and
E-Mail    : linnjrarthur@fhda.edu                              Thursday Evenings
            (During week, replies will be within 24 hours.)   Times : 5:00-6:25pm
                                                    All Work Done in: Canvas.
   Final Exam is online Thursday, 8/7/2025 Open all day with 2 hour time limit.
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Canvas Link: **https://deanza.instructure.com/courses/40999**

Student Learning Outcomes:
1. Student Learning Outcome: Design a graphical user interface in Visual Basic .NET implementing basic controls including text boxes, labels, list boxes, buttons, radio buttons, and checkboxes.
2. Student Learning Outcome: Design the algorithm, write, document, debug and test the code for event procedures and sub procedures of a Visual Basic application incorporating elementary coding constructs.
3. Student Learning Outcome: Read, analyze and explain introductory level Visual Basic code.

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EVALUATION:    Total points accumulated will determine final grade. The method
               of evaluation is percentages. The following is how the
               points are allocated:

               3 Project Assignments (30 pts each)------->   90    Note 1
               18 Homework Activities (5 pts each)------->   90    Note 2
               8 Quizzes (20 pts each) ------------------>  160    Note 3
               1 Final Exam----------------------------->    50    Note 4
               10 Zoom Session question (5 pts) --------->    50    Note 5
               2 Discussion Puzzles (10 pts) ----------->    20    Note 6
                  Total Points ------------------------->   460    Note 7
          A = 414-460+ B = 368-413  C = 322-367  D = 276-321  F = 0-275 NOTES:
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    (1)     Each project must be zipped up in one file and uploaded to be graded.
            All projects must be turned in on time. Late submissions accepted with a
            6 point deduction! Project 4B is optional and is worth up to 20 extra
            credit points. Last date any work accepted is Tuesday, 8/5/2025.
    (2)     Each homework must be submitted in one word document and uploaded to be graded.
            All homework must be submitted by the date scheduled.
            Late submissions accepted with a 1 point deduction for late Homework.
    (3)     Quizzes must be done in the week scheduled. There are no make-ups.
    (4)     Final exam must be taken online during the following day/times:
              Thursday, 8/7/2025 all day with a 2 hour time limit.
    (5)     Each week there will be a question for you to answer on Canvas. I will
            provide the answer during either Tuesday or Thursday Zoom on-line session.
            You either attend the session or review the recordings to gain the answer. The
            question must be answered by Sunday of that week. No make-ups!!!
    (6)     Answer puzzle qustion for 5 pts. Reply to another students answer for 5 more pts.
    (7)     I may drop or alter activities or change the schedule.  I will only do so in
            one of our on-line sessions so the class can acknowledge the change.
            There will be an anonymous survey at the end of the class worth 5 extra credits.
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ATTENDANCE:    Your attendance is expected at ALL sessions, but not mandatory.
               If you do miss a session, you are responsible for reviewing the material on the
               recordings posted on Canvas. By Saturday of the first week, if you don't log into
               Canvas, I will drop you! After that,
               I will NOT drop you. You must drop yourself or receive a grade.
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CHEATING:      Anyone found cheating will automatically be dropped. Turning in exact same
               answer to any work might be considered cheating. It's up to my judgment.
               It is OK to consult with each other on any of the home works or projects. However,
               I expect you to do and submit your own work. Any copying code from the internet will
               be considered cheating. You may NOT use Git CoPilot.You must write your
               whole program yourself using the naming convention provided.
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TEXTS:

Schneider, David I. <u>An Introduction to Programming Using Visual Basic,</u> Tenth Edition,
Pearson Prentice Hall, 2017. ISBN-13: 978-0-13-454278-2
                                          ISBN-10: 0-13-454278-9
VB VERSION: Ensure you install at least Visual Studio Community 2022 VS Community.

Disability Accommodations

De Anza College views disability as an important aspect of diversity, and is committed to providing equitable access to learning opportunities for all students.

Disability Support Services (DSS) is the campus office that collaborates with students who have disabilities to provide and/or arrange reasonable accommodations If you have, or think you have, a disability in any area such as, mental health, attention, learning, chronic health, sensory, or physical, please contact DSS to arrange a confidential discussion regarding equitable access and reasonable accommodations.

If you are registered with DSS and have accommodations set by a DSS counselor, please be sure that your instructor has received your accommodation letter from Clockwork early in the quarter to review how the accommodations will be applied in the course. Students who need accommodated test proctoring must meet appointment booking deadlines at the Testing Center. a) Midterm exam be booked at least five (5) business days in advance of the instructor approved exam date/time. b) Final exams must be scheduled seven (7) business days/weekdays in advance of the instructor approved exam date/time. Failure to meet appointment booking deadlines will result in the forfeit of testing accommodations and you will be required to take your exam with the class.

DSS Location: RSS Building, Suite 141 http://www.deanza.edu/DSS/ Phone: 408-864-8753 Email: DSS@deanza.edu