DE ANZA COLLEGE
Visual Basic I - CIS14A

Course# : CIS 14A-63Z (CRN: 00440)   Session : Winter 2025
Instructor: Art Linn   Zoom On-line : Tuesday and
E-Mail   : linnjrarthur@fhda.edu   Thursday Evenings
                                          On-line discussion Times: 3:00-4:30 pm
                                          On-line Office Hours Times: 4:35-5:15pm T & Th
Canvas Link: **https://deanza.instructure.com/courses/37829**   All Work Done in: Canvas
                                          Final Exam online Tuesday, 3/25/2025 open all day.

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.
Requisites: Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

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

                   4 Project Assignments (30 pts each)-------> 120   Note 1
                   18 Homework Activities (5 pts each)-------> 90   Note 2
                   8 Quizzes (10 pts each) ------------------> 80   Note 3
                   1 Final Exam-----------------------------> 50   Note 4
                   20 Zoom on-line sessions (5 pts)   ---> 100   Note 5
                     Total Points ------------------------> 440   Note 6,7
           A = 396-440+ B = 352-395 C = 308-351 D = 264-307 F = 0-263
NOTES:
     (1)   Each project must be zipped up in one file and uploaded to be graded.
              Late projects submissions lose 6 point deduction!
              There is 1 additional optional Project 5 worth up to 20 points extra credit.
     (2)   Each home work must be submitted in one document and uploaded to be graded.
              All home works should be submitted by the date scheduled.
              Late submissions accepted with a 1 point deduction for late!
     (3)   Quizzes must be done in the week scheduled. Late lose 2 points. See note 7.
     (4)   Final exam questions might be created by students towards end of class.
              Final exam must be taken on the day scheduled – **Tuesday, 3/25/2025 online**
     (5)   Each week there will be 2 quizzes during the session. I will
              provide the answer during both sessions.
              You may attend the session or review the recordings to obtain the answer.
              The questions must be answered by Sunday of that week. No make-ups!!!
     (6)   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.
     (7)   Last day any work will be accepted is **Sunday, 3/23/2025.**

ATTENDANCE: Your attendance is optional for ALL sessions. If you do miss a session, you
                   are responsible for reviewing the recording on Canvas.
                   If you don't log into Canvas by Wednesday of week 2, I will **drop** you!
                   After that, **I will <u>NOT</u> drop you.** You must drop yourself or receive a grade.
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.
                   I expect you to submit your **own** work. Any copying code from the internet will
                   be considered cheating. You may use the knowledge, but you must **write** your
                   whole program yourself using the naming convention provided.
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
        May use the Ninth or Eleventh eidtions of this book.
VB VERSION: Ensure you have at least VB2022. Visual Studio Community is free from Microsoft.

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