

DE ANZA COLLEGE
Visual Basic I - CIS14A

Course# : CIS 014A-12Z (CRN: 21790)
Instructor: Art Linn
E-Mail : linnjrarthur@fhda.edu

Session : Fall 2022
ConferZoom On-line : Tuesday and
Thursday Evenings
On-line discussion Times: 6:00-7:30 pm
Office Hours Times: 5:15-5:45pm T/Th

Canvas Link: <https://deanza.instructure.com/courses/26521>

All Work Done in: Canvas
Final Exam online Tuesday, 12/15/2022 (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 (20 pts each)----->	80	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
10 ConferZoom on-line sessions (10 pts) --->	100	Note 5
Total Points ----->	400	Note 6,7
A = 360-400+ B = 320-359 C = 280-319 D = 240-279 F = 0-239		

NOTES:

- (1) Each project must be zipped up in one file and uploaded to be graded. All projects should be turned in on time. Late lose 4 point deduction! There is 1 additional optional Project 5 worth up to 25 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.
- (4) Final exam questions will be created by students towards end of class. Final exam must be taken on the day scheduled - **Tuesday, 12/15/2022 online**
- (5) Each week there will be a question for you to answer on Canvas. I will provide the answer during either Tuesday or Thursday ConferZoom on-line session. You may attend the session or you review the recordings to obtain the answer. The question 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, 12/13/2022**.

ATTENDANCE: Your attendance is optional for ALL sessions. If you do miss a session, you are responsible for reviewing the recording on on Canvas. By the middle of the second 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.

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 use the knowledge, but you must write your whole program yourself using the naming convention provided.

TEXTS:

Schneider, David I. An Introduction to Programming Using Visual Basic, Tenth Edition,
Pearson Prentice Hall, 2017. ISBN-13: 978-0-13-454278-2
ISBN-10: 0-13-454278-9

VB VERSION: Ensure you have at least VB2022. Visual Studio Community is free from Microsoft.

DE ANZA COLLEGE
Visual Basic I - CIS14A

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