NORTH CENTRAL TEXAS COLLEGE

COURSE SYLLABUS

COURSE AND INSTRUCTOR INFORMATION

Course title: Java Programming
Course prefix, number, and section number: ITSE 2317 0340
Semester/Year of course: Fall 2025
Course modality Online
Semester credit hours: 3

Course description: Introduction to object-oriented Java programming including the fundamental syntax and semantics of Java for applications and web applets. 32 lecture hours + 32 laboratory hours. At the conclusion of the course a student will be able to: Design and write documented Java applications and applets.

Student Learning Outcomes:
At the successful completion of this course the student will be able to:

- Discuss essential components of Java programming.
- Demonstrate usage of Java, writing and testing programs using its most important features.
- Demonstrate understanding of Java applets.
- Demonstrate creation and usage of classes, objects and methods.
- Demonstrate knowledge of essential Java syntax.
- Discuss the essential concepts of object-oriented design and how it relates to software development.

Course prerequisites: ITSE 2321 OBJECT ORIENTED PROGRAMMING

Required course materials: *Java Programming ISBN: 9781337397070*
Edition: 9th- Author: Farrell Publisher: Cengage Learning
REQUIRED – Netbeans for Java

Name of instructor: Dr. Charmelia Butler
Office location: Online- contact via email
E-mail address: chbutler@nctc.edu
Student office hours: Monday and Wednesday 1:00-3:00pm available via email

SYLLABUS CHANGE DISCLAIMER

The faculty member reserves the right to make changes to this published syllabus if it is in the best interest of the educational development of this class. Any such changes will be announced as soon as possible in person and/or writing.

SUMMARY OF COURSE ASSIGNMENTS

Programs and Discussion Boards- 40%
Exams- 40%
Quizzes- 20%

Final grade scale:
A = 90%-100%
B = 80%-89%
C = 70%-79%
D = 60%-69%
F = 59% and below

Late work policy:
There is no extra credit available. Your grade will be based on the above graded elements listed. There are no makeup assignments. You are allowed to submit late work without penalty but exams must be completed by the due date posted.

SEE CANVAS FOR THE COMPLETE COURSE CALENDAR, OUTLINE, DETAILED DESCRIPTION OF GRADED WORK, AND OTHER RELATED MATERIAL.
Late work policy:

COURSE POLICIES
Academic Integrity Policy:
Scholastic dishonesty shall include, but is not limited to cheating, plagiarism, academic falsification, intellectual property dishonesty, academic dishonesty facilitation and collusion. Consequences for academic dishonesty may include:
1) The student will receive a failing grade of "O" on the assignment. If the assignment is within a group in which the lowest assignment is dropped, the assignment will not be able to count as a dropped score. It will count as part of the grade.

ITSE

2) A "Scholastic Dishonesty Report Form" will be submitted regarding the incident
3) Student may be dropped from the course with a failing grade (letter grade of "F")
Last day to withdraw from the course with a "W" is April 4, 2022

COLLEGE POLICIES

Student Handbook
Students are expected to follow all rules and regulations found in the Student Handbook.

ADA Statement
NCTC will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations to afford equal educational opportunity. It is the student's responsibility to contact the Office for Students with Disabilities to arrange appropriate accommodations. See the OSD Syllabus Addendum.

Student Services
NCTC provides a multitude of services and resources to support students. See the Student Services Syllabus Addendum for a listing of those departments and links to their sites.