



CIST 2371 Java Programming I
COURSE SYLLABUS
Hybrid
Spring Semester 2020 (FY202014)
January 7, 2020 – May 4, 2020

COURSE INFORMATION

Credit Hours/Minutes: **4/5250**
Campus/Class Location: **Vidalia/Room 812 Medical Technology Building**
Class Meets: **8:00 am – 10:00 am /Tuesday and Thursday/60% F2F and 40% hybrid**
Course Reference Number (CRN): **40062**
Preferred Method of Contact: **Email [John Taylor jtaylor@southeasterntech.edu](mailto:John.Taylor@southeasterntech.edu)**

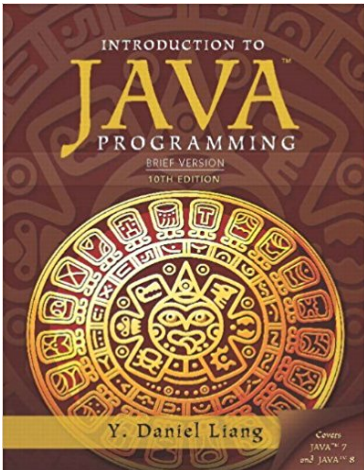
INSTRUCTOR CONTACT INFORMATION

Instructor Name: **Mr. John Taylor**
Office Location: **Vidalia Campus, Gillis Building, Room 810**
Office Hours: **2:00 – 4:30 Monday - Thursday**
Email Address: **[John Taylor jtaylor@southeasterntech.edu](mailto:John.Taylor@southeasterntech.edu)**
Phone: **912-538-3116**
Fax Number: **912-538-3106**
Tutoring Hours (if applicable): **Made by appointment with instructor**

SOUTHEASTERN TECHNICAL COLLEGE’S (STC) CATALOG AND HANDBOOK

Students are responsible for all policies and procedures and all other information included in Southeastern Technical College’s [Catalog and Handbook](http://www.southeasterntech.edu/student-affairs/catalog-handbook.php) (<http://www.southeasterntech.edu/student-affairs/catalog-handbook.php>).

REQUIRED TEXT

Book Image	Book Information
	<p>Introduction to JAVA Programming, Brief Version, 11th Edition</p> <p>Y. Daniel Liang</p> <p>ISBN-13: 978-0-13-461103-7</p> <p>©2018 • Pearson Education • paperback</p> <p>You can purchase from the STC bookstore Southeastern Technical College bookstore (stcbookstore@southeasterntech.edu) or 912-538-3129</p>

REQUIRED SUPPLIES & SOFTWARE

Must have computer with Internet Access

Note: Although students can use their smart phones and tablets to access their online course(s), exams, discussions, assignments, and other graded activities should be performed on a personal computer. Neither Blackboard nor Georgia Virtual Technical Connection (GVTC) provide technical support for issues relating to the use of a smart phone or tablet so students are advised to not rely on these devices to take an online course.

COURSE DESCRIPTION

This course is designed to teach the basic concepts and methods of object-oriented design and Java programming. Use practical problems to illustrate Java application building techniques and concepts. Develop an understanding of Java vocabulary. Create an understanding of where Java fits in the application development landscape. Create an understanding of the Java Development Kit and how to develop, debug, and run Java applications using the JDK. Continue to develop student's programming logic skills. Topics include: JAVA Language History, JAVA Variable Definitions, JAVA Control Structures, JAVA Methods, JAVA Classes, JAVA Objects, and JAVA Graphics

MAJOR COURSE COMPETENCIES/OUTLINE

Basic Java Concepts, Variables Data Types Expressions, Decisions and Loops, Java OO Concepts and Use, Java API, and Java GUIs.

PREREQUISITE(S)

CIST 1305

GENERAL EDUCATION CORE COMPETENCIES

Southeastern Technical College has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS (HYBRID)

- **Students are expected to come prepared for each class meeting, focused and ready to learn.** This means that it is necessary to read the chapters and work outside of class in order to succeed in this course. A detailed lesson schedule has been provided at the end of this syllabus.
- **Students MUST wear their STC id; one free lanyard is provided in the student affairs division. Students may NOT enter the classroom without their student id visible. This is strictly enforced.**
- Students should complete all work shown on the attached tentative lesson schedule by the scheduled deadlines, unless otherwise notified of a change in deadline.
- Homework will be collected for a grade. **Homework assignments will not be graded after the due date; a zero will be assigned if homework is not submitted on or before the due date.**
- There may be graded in class activities planned in which you will not be able to participate if you are not prepared for that day's class.
- **Unannounced quizzes or in-class assignments are subject to be given every day. A grade of zero will be assigned for any quizzes or in class assignments missed. There will be no makeup of quizzes or in class assignments; a grade of zero will be assigned.**
- Please make every effort to be in class every day. However, if you are SICK and CONTAGIOUS, please do not come to class.

- Students are expected to complete all tests, labs, and other assignments on the dates specified on the attached lesson schedule.
- Instructor reserves the right to modify the tentative lesson schedule attached to this syllabus with notice.
- Students should subscribe to remind.com for reminder from the instructor via email or text. Instructions will be provided to students.
- Students are responsible for policies and procedures included in the STC Catalog and Handbook must acknowledge this by completing the PLEDGE Discussion Topic on Blackboard the first day of class.

HYBRID ATTENDANCE

Class attendance is a very important aspect of a student's success. Being absent from class prevents students from receiving the full benefit of a course and interrupts the learning process. Southeastern Technical College considers both tardiness and leaving early as types of absenteeism. Responsibility for class attendance rests with the student. Regular and punctual attendance at all scheduled classes is required for student success. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Instructors have the right to give unannounced quizzes/assignments. Students who miss an unannounced quiz or assignment will receive a grade of 0. Students who stop attending class, but do not formally withdraw, may receive a grade of "F" (Failing 0-59) and face financial aid repercussions in upcoming semesters.

Instructors are responsible for determining whether missed work may be made up and the content and dates for makeup work is at the discretion of the instructor.

Students will not be withdrawn by an instructor for attendance; however, all instructors will keep records of graded assignments and student participation in course activities. The completion dates of these activities will be used to determine a student's last date of attendance in the event a student withdraws, stops attending, or receives an "F" in a course.

STUDENTS WITH DISABILITIES

Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact the appropriate campus coordinator to request services.

Swainsboro Campus: Macy Gay mgay@southeasterntech.edu, 478-289-2274, Building 1, Room 1208

Vidalia Campus: Helen Thomas hthomas@southeasterntech.edu, 912-538-3126, Building A, Room 108

SPECIFIC ABSENCES

Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

PREGNANCY

Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please make arrangements with the appropriate campus coordinator.

Swainsboro Campus: Macy Gay mgay@southeasterntech.edu, 478-289-2274, Building 1, Room 1208

Vidalia Campus: Helen Thomas hthomas@southeasterntech.edu, 912-538-3126, Building A, Room 108

It is strongly encouraged that requests for consideration be made **PRIOR** to delivery and early enough in the

pregnancy to ensure that all the required documentation is secured before the absence occurs. Requests made after delivery **MAY NOT** be accommodated. The coordinator will contact your instructor to discuss accommodations when all required documentation has been received. The instructor will then discuss a plan with you to make up missed assignments.

WITHDRAWAL PROCEDURE

Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% portion of the semester (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of "W" (Withdrawn) is assigned when the student completes the withdrawal form from the course.

Students who are dropped from courses due to attendance (see your course syllabus for attendance policy) after drop/add until the 65% point of the semester will receive a "W" for the course. Abandoning a course(s) instead of following official withdrawal procedures may result in a grade of "F" being assigned.

After the 65% portion of the semester, the student will receive a grade for the course. (Please note: A zero will be given for all missed assignments.)

There is no refund for partial reduction of hours. Withdrawals may affect students' eligibility for financial aid for the current semester and in the future, so a student must speak with a representative of the Financial Aid Office to determine any financial penalties that may be assessed due to the withdrawal. All grades, including grades of 'W', will count in attempted hour calculations for the purpose of Financial Aid.

Remember - Informing your instructor that you will not return to his/her course does not satisfy the approved withdrawal procedure outlined above.

MAKEUP GUIDELINES (TESTS, QUIZZES, HOMEWORK, PROJECTS, ETC.)

Students are required to take all tests scheduled during the semester. Failure to take Tests/Exam(s), and assignments will result in a grade of zero. There will be no makeup of assignments or EXAMS. If Internet or browser failure occurs, contact instructor immediately. A decision will be made at that time if the assignment/exam will be reset. Instructor reserves the right to deduct points from the scores for exceeding the scheduled time limit on the assignment/exam. Note: If student notifies instructor about problems because of technical issues after the due date or on the last day of the semester, the student will NOT be allowed to make-up the assignment. No exceptions! Assignments must be turned in on the assigned date and will not be accepted late, a grade of zero will be given. All Assignments are due according to the lesson plan. The due dates are posted on the lesson plan. Weeks start on Monday and end on Sunday with assignments due on Wednesday at midnight of the following week. See Lesson Plan. Makeups are not allowed for unannounced quizzes/assignments.

ACADEMIC DISHONESTY POLICY

The Southeastern Technical College Academic Dishonesty Policy states that all forms of academic dishonesty, including but not limited to cheating on tests, plagiarism, collusion, and falsification of information, will call for discipline. The policy can also be found in the Southeastern Technical College Catalog and Student Handbook.

PROCEDURE FOR ACADEMIC MISCONDUCT

The procedure for dealing with academic misconduct and dishonesty is as follows:

1. First Offense

Student will be assigned a grade of "0" for the test or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the

incident into Banner for tracking purposes.

2. Second Offense

Student is given a grade of "WF" (Withdrawn Failing) for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.

3. Third Offense

Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of third offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION

The Technical College System of Georgia and its constituent Technical Colleges do not discriminate on the basis of race, color, creed, national or ethnic origin, sex, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member or citizenship status (except in those special circumstances permitted or mandated by law). This school is in compliance with Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or national origin; with the provisions of Title IX of the Educational Amendments of 1972, which prohibits discrimination on the basis of gender; with the provisions of Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on the basis of handicap; and with the American with Disabilities Act (ADA).

The following individuals have been designated to handle inquiries regarding the nondiscrimination policies:

American With Disabilities Act (ADA)/Section 504 - Equity- Title IX (Students) – Office of Civil Rights (OCR) Compliance Officer	Title VI - Title IX (Employees) – Equal Employment Opportunity Commission (EEOC) Officer
Helen Thomas, Special Needs Specialist Vidalia Campus 3001 East 1 st Street, Vidalia Office 108 Phone: 912-538-3126 Email: Helen Thomas hthomas@southeasterntech.edu	Lanie Jonas, Director of Human Resources Vidalia Campus 3001 East 1 st Street, Vidalia Office 138B Phone: 912-538-3230 Email: Lanie Jonas ljonas@southeasterntech.edu

ACCESSIBILITY STATEMENT

Southeastern Technical College is committed to making course content accessible to individuals to comply with the requirements of Section 508 of the Rehabilitation Act of Americans with Disabilities Act (ADA). If you find a problem that prevents access, please contact the course instructor.

GRIEVANCE PROCEDURES

Grievance procedures can be found in the Catalog and Handbook located on Southeastern Technical College's website.

ACCESS TO TECHNOLOGY

Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the [Southeastern Technical College's Website \(www.southeasterntech.edu\)](http://www.southeasterntech.edu).

TECHNICAL COLLEGE SYSTEM OF GEORGIA (TCSG) GUARANTEE/WARRANTY STATEMENT

The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.

GRADING POLICY

Assessment/Assignment	Percentage
Chapter Work	25%
Chapter. Quizzes	25%
Programming Assignments	25%
Final Project	25%
Total	100%

GRADING SCALE

Letter Grade	Range
A	90-100
B	80-89
C	70-79
*D	60-69
*F	0-59

*Grade of D or below results in student repeating the class

SYLLABUS ADDENDUM-

Please note the following classroom courtesies, which are designed to maximize the classroom experience for you and your classmates.

- Class begins promptly at the start time shown on your schedule.
 - Please make arrangements to be here on time.
 - Attendance is taken daily at the beginning of class.
 - The classroom door is locked as a safety precaution; therefore arriving late will be disruptive and inconsiderate to your instructor and your fellow classmates. Expect to wait if you arrive late and a lecture is in progress.
 - Failure to be present and accounted for at the beginning of class may result in missing an unannounced quiz, for which there are **NO MAKEUPS**.
- In an attempt to simulate a work environment, please notify your instructor if you are absent by emailing or leaving a voice message. To avoid telephone tag, please do not leave a message for your instructor to call you back. Leave a message with the information regarding your absence. You would call in to your workplace if you were going to be absent from your job; class is preparation for the workplace. See instructor contact information on the syllabus.
- **The classroom is a learning environment; enter the classroom quietly EVERY DAY. Conversations should take place in the student center or outside. You will be asked to leave if you disrupt the class; this includes sleeping.**
- **EVERY DAY**--Please turn your cell phone on silent when in the classroom. In emergencies, please go outside the building to make or receive a call. If your phone interrupts class by ringing or vibrating, you will be asked to leave class.
- Also, no texting is allowed during class; you will be asked to leave class. Texting during an exam, in particular, may result in an academic dishonesty policy violation being noted in your records.
- **No food or drinks are allowed in the classroom.** Bottled drinks may be kept in your book bag or on the floor. They should never be open or consumed in the classroom. Do **not** bring an open can or cup

into the classroom. If you have a medical condition that requires a snack or drink, you should see Helen Thomas, Room 108 Vidalia Campus, 912-538-3126, to coordinate reasonable accommodations.

- Please dress appropriately for class. You may be asked to leave if dressed inappropriately, and you will be counted absent. **Regardless of current fashion trends or the time you awoke for class, no hats, caps, scarves, etc. covering the head are allowed in the classroom. This refers to both ladies and gentlemen.**

DISCLAIMER STATEMENTS

Instructor reserves the right to change the syllabus and/or lesson plan as necessary.

The official copy of the syllabus is located inside the student's online course shell or will be given to them during face to face class time the first day of the semester. The syllabus displayed in advance of the semester in a location other than the course you are enrolled in is for planning purposes only.

CIST 2371 Java Programming I

LESSON PLAN

Spring Semester 2020 (FY202014)

January 7, 2020 – May 4, 2020

Hybrid work days are Mondays and Wednesdays and are to be completed online.

WEEK 1

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Tuesday January 7		Class Introduction – Syllabi, Outline, Work Ethics, Rules, and Regulations Coverage Introduction	Login to the course on BLACKBOARD. Click Course Work – Complete Start Here... items Review BLACKBOARD, IDS, and Discussion Board coverage Create a cist2371 folder on your P: DRIVE and copy all files from M:\CIST\CIST2371\Data_Files to it.	a,c
Wednesday January 8 (hybrid)			Read and work thru Chapter 1 – Introduction to Computers, Programs, and Java	a,c
Thursday January 9	1	Introduction to Computers, Programs, and Java	Lecture and review.	1 a,c

***Week 1 assignments must be completed and turned in before midnight January 15.**

WEEK 2

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday January 13			Start Chapter 1 Programming Exercises : 1.3, 1.8, 1.11, 1.13	
Tuesday January 14	1	Introduction to Computers, Programs, and Java	Lecture and review	1 a,c
Wednesday January 15 (hybrid)			Work on Chapter 1 Programming Exercises : 1.3, 1.8, 1.11, 1.13	1 a,c
Thursday January 16			Lecture and review Complete Chapter 1 Programming Exercises : 1.3, 1.8, 1.11, 1.13 Take Chapter 1 Review Quiz on Blackboard. Read through Chapter 2.	1 a,c

***Week 2 assignments must be completed and turned in before midnight January 22.**

WEEK 3

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday January 20 (hybrid)		Holiday – no class		1 a,c
Tuesday January 21	2	Elementary Programming	Lecture and Discussion.	1,2 a,c
Wednesday January 22 (hybrid)			Start Chapter 2 Programming Exercises : 2.1, 2.5, 2.12, 2.22	1,2 a,c
Thursday January 23			Lecture and review Work on Chapter 2 Programming Exercises : 2.1, 2.5, 2.12, 2.22	1,2 a,c

***Week 3 assignments must be completed and turned in before midnight January 29.**

WEEK 4cI

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday January 27 (hybrid)			Take Chapter 2 Review Quiz on Blackboard. Finish Chapter 2 Programming Exercises . Read through Chapter 3.	1,2 a,c
Tuesday January 28	3	Selections	Lecture and Discussion.	1,2,3 a,c
Wednesday January 29 (hybrid)			Start Chapter 3 Programming Exercises : 3.4, 3.6, 3.17, 3.31	1,2,3 a,c
Thursday January 30			Lecture and review Work on Chapter 3 Programming Exercises : 3.4, 3.6, 3.17, 3.31	1,2,3 a,c

***Week 4 assignments must be completed and turned in before midnight February 5.**

WEEK 5

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday February 3 (hybrid)			Take Chapter 3 Review Quiz on Blackboard. Finish Chapter 3 Programming Exercises . Read through Chapter 4.	1,2,3 a,c

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Tuesday February 4	4	Mathematical Functions, Characters, and Strings	Lecture and Discussion.	1,2,3 a,c
Wednesday February 5 (hybrid)			Start Chapter 4 Programming Exercises : 4.1 ,4.8, 4.17, 4.24	1,2,3 a,c
Thursday February 6			Lecture and review Work on Chapter 4 Programming Exercises : 4.1 ,4.8, 4.17, 4.24	1,2,3 a,c

***Week 5 assignments must be completed and turned in before midnight February 12.**

WEEK 6

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday February 10 (hybrid)			Take Chapter 4 Review Quiz on Blackboard. Finish Chapter 4 Programming Exercises . Read through Chapter 5.	1,2,3 a,c
Tuesday February 11	5	Loops	Lecture and Discussion.	1,2,3 a,c a,c
Wednesday February 12 (hybrid)			Start Chapter 5 Programming Exercises : 5.1, 5.5, 5.19, 5.29	1,2,3 a,c
Thursday February 13			Lecture and review Work on Chapter 5 Programming Exercises : 5.1, 5.5, 5.19, 5.29	1,2,3 a,c

***Week 6 assignments must be completed and turned in before midnight February 19.**

WEEK 7

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday February 17 (hybrid)			Take Chapter 5 Review Quiz on Blackboard. Finish Chapter 5 Programming Exercises .	1,2,3 a,c
Tuesday February 18		Catchup Day	Complete any remaining assignments in Chapters 1-5.	1,2,3 a,c
Wednesday February 19 (hybrid)			Complete any remaining assignments in Chapters 1-5.	1,2,3 a,c

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Thursday February 20		Catchup Day	Complete any remaining assignments in Chapters 1-5.	1,2,3 a,c

***Week 7 assignments must be completed and turned in before midnight February 26.**

WEEK 8

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday February 24 (hybrid)			Read through Chapter 6.	1,2,3 a,c
Tuesday February 25	6	Methods	Lecture and Discussion.	4 a,c
Wednesday February 26 (hybrid)			Start Chapter 6 Programming Exercises : 6.2, 6.7, 6.17, 6.30	4 a,c
Thursday February 27			Lecture and review Work on Chapter 6 Programming Exercises : 6.2, 6.7, 6.17, 6.30	4 a,c

***Week 8 assignments must be completed and turned in before midnight March 4.**

WEEK 9

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday March 2 (hybrid)			Take Chapter 6 Review Quiz on Blackboard. Finish Chapter 6 Programming Exercises . Read through Chapter 7.	4 a,c
Tuesday March 3	7	Single-Dimensional Arrays	Lecture and Discussion.	1,2,4 a,c
Wednesday March 4 (hybrid)			Start Chapter 7 Programming Exercises : 7.1, 7.4, 7.13, 7.23	1,2,4 a,c
Thursday March 5			Lecture and review Work on Chapter 7 Programming Exercises : 7.1, 7.4, 7.13, 7.23	1,2,4 a,c

***Week 9 assignments must be completed and turned in before midnight March 11.**

WEEK 10

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday March 9 (hybrid)			Take Chapter 7 Review Quiz on Blackboard. Finish Chapter 7 Programming Exercises . Read through Chapter 8.	1,2,4 a,c
Tuesday March 10	8	Multidimensional Arrays	Lecture and Discussion.	1,2,4 a,c
Wednesday March 11 (hybrid)			Start Chapter 8 Programming Exercises: 8.1, 8.10,8.37	1,2,4 a,c
Thursday March 12			Lecture and review Work on Chapter 8 Programming Exercises: 8.1, 8.10,8.37	1,2,4 a,c

***Week 10 assignments must be completed and turned in before midnight March 18.**

WEEK 11

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday March 16 (hybrid)			Take Chapter 8 Review Quiz on Blackboard. Finish Chapter 8 Programming Exercises .	1,2,4 a,c
Tuesday March 17		Catchup Day	Complete any remaining assignments in Chapters 6-8.	1,2,4 a,c
Wednesday March 18 (hybrid)			Complete any remaining assignments in Chapters 6-8.	1,2,4 a,c
Thursday March 19		Catchup Day	Complete any remaining assignments in Chapters 6-8.	1,2,4 a,c

***Week 11 assignments must be completed and turned in before midnight March 25.**

WEEK 12

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday March 23 (hybrid)			Read through Chapter 9.	1,2,4 a,c
Tuesday March 24	9	Objects and Classes	Lecture and Discussion.	4,5 a,c

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Wednesday March 25 (hybrid)			Start Chapter 9 Programming Exercises : 9.3, 9.4, 9.6	4,5 a,c
Thursday March 26			Lecture and review Work on Chapter 9 Programming Exercises : 9.3, 9.4, 9.6	4,5 a,c

***Week 12 assignments must be completed and turned in before midnight April 1.**

WEEK 13

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday March 30 (hybrid)			Take Chapter 9 Review Quiz on Blackboard. Finish Chapter 9 Programming Exercises . Read through Chapter 10.	4,5 a,c
Tuesday March 31	10	Object-Oriented Thinking	Lecture and Discussion.	4,5,6 a,c
Wednesday April 1 (hybrid)			Start Chapter 10 Programming Exercises : 10.1, 10.11	4,5,6 a,c
Thursday April 2			Lecture and review Work on Chapter 10 Programming Exercises : 10.1, 10.11	4,5,6 a,c

***Week 14 assignments must be completed and turned in before midnight April 15.**

WEEK 14

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
April 6 – April 12		-- Spring Holidays -- No class this week!!!	No assignments this week!	

WEEK 15

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday April 13 (hybrid)			Take Chapter 10 Review Quiz on Blackboard. Finish Chapter 10 Programming Exercises . Read through Chapter 11.	4,5,6 a,c
Tuesday April 14	11	Inheritance and Polymorphism	Lecture and Discussion.	4,5,6 a,c
Wednesday April 15 (hybrid)			Start Chapter 11 Programming Exercises: 11.1, 11.2, 11.12	4,5,6 a,c
Thursday April 16			Lecture and review Work on Chapter 11 Programming Exercises: 11.1, 11.2, 11.12	4,5,6 a,c

***Week 15 assignments must be completed and turned in before midnight April 22.**

WEEK 16

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday April 20 (hybrid)			Take Chapter 11 Review Quiz on Blackboard. Finish Chapter 11 Programming Exercises .	4,5,6 a,c
Tuesday April 21		Catchup Day	Complete any remaining assignments in Chapters 9-11. Work on Final Project!	4,5,6 a,c
Wednesday April 22 (hybrid)			Complete any remaining assignments in Chapters 9-11. Work on Final Project!	4,5,6 a,c
Thursday April 23		Catchup Day	Complete any remaining assignments in Chapters 9-11. Work on Final Project!	4,5,6 a,c

***Week 16 assignments must be completed and turned in before noon May 2.**

WEEK 17

Date	Chapter	Content	Assignments & Test Due Dates	Competency Area
Monday April 27 (hybrid)			Work on Final Project!	1,2,3,4,5,6 a,c
Tuesday April 28			Work on Final Project! Final Review!	1,2,3,4,5,6 a,c
Wednesday April 29 (hybrid)			Work on Final Project!	1,2,3,4,5,6 a,c
Thursday April 30		Semester Ends	Submit Final Project!	1,2,3,4,5,6 a,c

****Week 17 assignments must be completed and turned in before noon May 2.**

COMPETENCY AREAS:

1. Basic Java Concepts
2. Variables Data Types Expressions
3. Decisions and Loops
4. Java OO Concepts and Use
5. Java API
6. Java GUIs

GENERAL CORE EDUCATIONAL COMPETENCIES:

- a) The ability to utilize standard written English.
- b) The ability to solve practical mathematical problems.
- c) The ability to read, analyze, and interpret information.