

CISC 190 – Java Programming

(Fully online)

Spring 2019, CRN 36063, 4 Units

11-WEEK SESSION: KEY DATES

Mar 4, 2019	Start Date
Mar 11, 2019	Drop with Refund
Mar 15, 2019	Add/Drop deadline; Deadline to drop classes with no “W” recorded
Mar 25 - Mar 30	Spring Break
Apr 25, 2019	Withdrawal Deadline. The last day to withdraw from classes and receive a “W”. No drops accepted after this date. Thereafter, a student must receive a letter grade.
May 25	End Date

Instructor: Alex Stiller-Shulman
Email: astiller@sdccd.edu
Office: M107-O
Office Hours: Mondays 1 - 2 PM
Tuesdays 12 -2 PM
Thursdays 12 -2 PM
Fridays 12:30 - 3:30 PM

Course Description:¹ This course is an introduction to programming using Java. The course covers the fundamentals of object-oriented programming utilizing the Java programming language for general purpose business programs. This course is intended for students majoring in Computer and Information Sciences or anyone interested in the Java programming language.

This course has an advisory of CISC 186, and ENGL 047A or ENGL 048 and ENGL 049, and MATH 034A, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5/R5/M20.

Official Student Learning Outcomes:

1. Demonstrate an ability to successfully follow a specification
2. Demonstrate an ability to successfully create electronic documents

Course Objectives:

1. Design, compile, and test Java programs that display objects, patterns, and words
2. Create methods that carry out tasks using Java programming

3. Employ the use of blocks within a method to create Java programming codes
4. Use loops and "if" statements in Java programs
5. Create and test Java programs that use arrays
6. Apply knowledge of general categories to more specific objects using the inheritance principle to create Java programs
7. Employ abstract classes and methods
8. Create subclass objects in Java programs
9. Create Java programs that employ exception handling as an object-oriented technique to manage program errors
10. Use file classes to read and write information for the programs

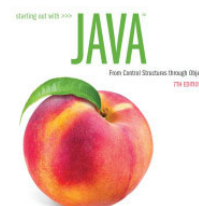
Text: Title: Starting Out with Java: Control Structures through Objects

Edition: 7th Edition

Author: Tony Gaddis

Publisher: Pearson

ISBN: 978-0-13-480281-7



Online Environments: This course uses the following online learning environment:

BlackBoard Learn 9.1 – a learning management system provided by San Diego Community College District. Blackboard technical support is available to students 24/7/365. If you are having a technical problem with Blackboard please reach out for help using the Helpdesk contact information below.

Helpdesk phone: 1-866-271-8794

Helpdesk website: <https://www.sdccdonline.net/help>

Evaluation: Evaluation for this course will be based on multiple measures of performance including, but not limited to, in-class activities, homework, quizzes, and exams. Final grades are calculated as follows:

90% - 100%	=	A
80% - 89%	=	B
70% - 79%	=	C
60% - 69%	=	D
Less than 60%	=	F

Labs	9 @ 10 points each	90 points
Quizzes	9 @ 10 points each	90 points
Midterm Exam #1		40 points
Midterm Exam #2		40 points
Final Exam		40 points
Total		300 points

¹ Thanks to Hau Nguyen for creating and sharing the original syllabus on which this syllabus is based.

Assignments and Late Work:	<p>Policy Regarding Late or Incomplete Work</p> <p>There is no process for "making up" course activities such as quizzes, trainings, exams and assignments, except in case of documented extreme hardship. Approval of any alternative activities is at the discretion of the instructor. Activities are set up online to not be accessible after their due date. Incomplete work will either be rejected or will lead to a reduction of the grade for that assignment relative to the amount of information missing.</p> <p>Submissions not uploaded on time will be either rejected or penalized for late submission in the form of a reduction in grade. Submissions more than 1 week late will be rejected and/or receive no points. (Note: Submit early. Last- minute submission attempts may be rejected or penalized for late submission due to a difference between your computer clock being a few minutes slower than the Blackboard Learn 9.1 server clock. This does not constitute a valid excuse for missing a submission deadline.)</p>
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Attendance and Participation:	<p>It is the student's responsibility to drop all classes in which he/she is no longer attending or participating. It is the instructor's discretion to withdraw a student after the add/drop deadline due to excessive absences. Students who remain enrolled in a class beyond the published withdrawal deadline, as stated in the class schedule, will receive an evaluative letter grade in this class.</p> <p>This is a 4-unit class, which generally translates to about 6 hours a week in class, and 2-3 hours per unit outside of class. This adds up to 14-18 hours per week for a 4-unit class. Actual student lab time will vary from student to student.</p> <p>Each of us have unique questions, experiences, and input to share. Please participate on the discussion boards—we will all gain more from an interactive class.</p>
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Incomplete Grade:	<p>Students seeking an "Incomplete" grade must consult with the instructor in person no later than the week prior to the last week of class. Incompletes will only be considered for unforeseeable emergency or other unforeseeable justifiable reasons at the end of the term, and only upon agreement of clear conditions for completing coursework.</p>
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Incompletes are rarely granted and only if the unforeseeable emergency or other unforeseeable justifiable reason occurs after the date for dropping the class. Students must be passing the class at the time of requesting an incomplete grade. Additionally, I will request students to sign a contract showing all work that needs to be completed and completion dates for missing work.

NOTE: Work, vacation, family concerns, class schedules, time management problems, and other normal issues students encounter will not qualify for incomplete grades.

DISABILITY ACCOMMODATIONS:

Students with disabilities who may need academic accommodations are encouraged to discuss their authorized accommodations from Disability Support Programs and Services (DSPS) with me early in the semester so that accommodations may be implemented as soon as possible. DSPS is located in K1-204 and the phone number is 619-388-7312.

FREQUENCY AND TIMELINESS OF INSTRUCTOR-INITIATED CONTACT:

Unless told otherwise, my goal is to respond to student questions with 24 business hours of receipt of a question or information request. My goal for homework grading is to have assignments graded within one week of the submission due date. You should receive frequent messages throughout the week via Blackboard Announcements. If you are not receiving these, please check to make sure your email address is correct, and if incorrect, notify me so that we can resolve with the help desk.

LIBRARY RESOURCES:

I strongly encourage you to take advantage of library resources. There is an open student computer lab in the library if you need to work on a computer. More information regarding the library may be found at their webpage:
<http://www.sdmiramar.edu/library/about>

INDEPENDENT LEARNING CENTER (ILC):

The ILC is another open student computer lab for students enrolled in a credit course. The ILC is located in the LLRC on the first floor, room L-104. More information can be found at <http://www.sdmiramar.edu/academics/ilc>.

COLLEGE SUPPORT SERVICES (TUTORING):

The Academic Success Center (ASC) provides free one-on-one tutoring on a variety of subjects as well as many other services. The ASC is in L-101, at the southwest corner of the Library/LRC building.

For more information and hours, please call (619) 388-7852 or visit the website at
<http://www1.sdmiramar.edu/academics/place>.

The Miramar English Center, located in L-104, has Graduate students (Instructional Apprentices), peer tutors, and faculty who work with students one-on-one to provide individualized and guided feedback on assignments for English, ESOL and English Basic Skills classes. For more information, please visit the website at
<http://www.miramarenglishcenter.com/about.html>.

PLAGIARISM AND ETHICS POLICY:

Students are expected to be honest and ethical at all times in the pursuit of academic goals. Students who are found to be in violation of Administrative Procedure 3100.3 Honest Academic Conduct, will receive a grade of zero on the assignment, quiz, or exam in question and may be referred for disciplinary action in accordance with Administrative Procedure 3100.2, Student Disciplinary Procedures.

Each student agrees to the following statements of student behavior:

- ☐ Interact professionally, do not behave disruptively, and do only course-related activities in class.
- ☐ I agree that I, and only I, will be the one completing and submitting class materials (homework, quizzes, exams, written projects, etc.) in my name.
- ☐ I agree that I will not directly copy or plagiarize material from books, publications, the Internet, other

students' work, or any other source. I am familiar with, and I agree not to violate, copyright laws.

- I agree that any projects submitted for this class have been prepared for this class only and have not been, and never will be, submitted for any other class at Miramar or any other school.
- I agree that, unless approved by the instructor, I will not share answers to homework assignments, quizzes, exams, or any other course material with fellow classmates.
- I acknowledge that failure to comply with any of the above statements may result in failure of an assignment, removal from the course, failure in the course, and disciplinary action deemed appropriate by the procedures set forth by the San Diego Community College District.

STUDENT CODE OF CONDUCT:

Students are expected to adhere to the Student Code of Conduct at all times.

The Student Code of Conduct can be found in Board of Trustees Policy, BP 3100, Student Rights, Responsibilities, Campus Safety and Administrative Due Process posted on the District website:

<http://www.sdccd.edu/public/district/policies/index.shtml>.

Tentative Schedule of Topics:

Week	Assignment	Due Date (by 11:59pm)	Points
1	Chapter 1 Quiz	Sunday, March 17, 2019	10
1	Chapter 1 Lab	Sunday, March 17, 2019	10
2	Chapter 2 Quiz	Sunday, March 17, 2019	10
2	Chapter 2 Lab	Sunday, March 17, 2019	10
3	Chapter 3 Lab	Sunday, March 24, 2019	10
3	Chapter 3 Quiz	Sunday, March 24, 2019	10
---	SPRING BREAK 3/25 - 3/30	---	---
4	Chapter 4 Quiz	Sunday, April 7, 2019	10
4	Chapter 4 Lab	Sunday, April 7, 2019	10
5	Exam 1 - Chs 1 - 4	Sunday, April 14, 2019	40
6	Chapter 5 Quiz	Sunday, April 21, 2019	10
6	Chapter 5 Lab	Sunday, April 21, 2019	10
7	Chapter 6 Quiz	Sunday, April 28, 2019	10
7	Chapter 6 Lab	Sunday, April 28, 2019	10
8	Chapter 7 Quiz	Sunday, May 5, 2019	10
8	Chapter 7 Lab	Sunday, May 5, 2019	10
9	Chapter 8 Quiz	Sunday, May 12, 2019	10
9	Chapter 8 Lab	Sunday, May 12, 2019	10
9	Exam 2 - Chs 5 - 8	Sunday, May 12, 2019	40
10	Chapter 10 Quiz	Sunday, May 19, 2019	10
10	Chapter 10 Lab	Sunday, May 19, 2019	10
11	Final Exam - Chs 1-8, 10	Friday, May 24, 2019	40