

# Syllabus (CISC-191 Intermediate Java Programming)

## Course information

|                          |   |
|--------------------------|---|
| Course name              | CISC-191 Intermediate Java Programming  |
| Year                     | Spring 2023-24  |
| Class ID                 | 25690   |
| Section                  | 3004  |
| Location                 | Miramar College, M building, Room M-103   |
| In-person class schedule | Tue & Thu 11:10 am – 12:35 pm   |
| Course resource          | Course contents are available in Canvas <a href="https://sdccd.instructure.com">https://sdccd.instructure.com</a> |
| Duration                 | Jan 30 – May 27 (16 weeks)  |
| Professor                | Dr Danish Khan  |
| Office hours             | Tue 12:35-1:35 pm (Room M-103)  |
| Email                    | dkhan1010@gmail.com   |

## Important dates/deadline

|           |  |
|-----------|--|
| 30 Jan    | Spring 2023 Primary 16-Week Session Begins   |
| 10 Feb    | <b>Student Add/Drop:</b> Deadline to drop classes with no "W" recorded   |
| 13 Feb    | Instructor Drop/Census: All drops must be submitted by Noon  |
| 17-20 Feb | <b>Lincoln/Washington Day (CAMPUS CLOSED)</b>  |
| 31 Mar    | <b>Cesar Chavez Day (CAMPUS CLOSED)</b>  |
| 14 Apr    | <b>Pass/No Pass:</b> Deadline for the student to select the P/NP option. <b>Withdraw:</b> Last day to withdraw from classes and receive a "W". No drops accepted after this date. Thereafter, a student must receive a letter grade. |
| 27 May    | Session end  |
| 29 May    | <b>Memorial Day (CAMPUS CLOSED)</b>  |
| 2 Jun     | <b>Grades:</b> Deadline for instructors to submit final grades   |

## Instructor communication policy

The best way to reach me is via my email [dkhan1010@gmail.com](mailto:dkhan1010@gmail.com)

If I have not responded to your message within 24 hours, Monday through Friday, or within 48 hours on the weekend, then please resend the message to my email. Messages sent on Friday evening, Saturday, Sunday, or during holidays may have a slower response time.

## Course outline and schedule

| Week  | Date(dd/mm) | Topics                                 | Deadlines                 |
|---|-------------|--|---------------------------|
| 1   | 30 Jan      | Java lang review                       | Assignments due on 5 Feb  |
| 2   | 6 Feb       | Object and classes                     | Assignments due on 12 Feb |
| 3   | 13 Feb      | Memory management                      | Assignments due on 19 Feb |
| 4   | 20 Feb      | Input and output                       | Assignments due on 26 Feb |
| 5   | 27 Feb      | Inheritance                            | Assignments Due on 5 Mar  |
| 6   | 6 Mar       | Recursion                              | Assignments due on 12 Mar |
| 7   | 13 Mar      | Exceptions                             | Assignments due on 19 Mar |
| 8   | 20 Mar      | Revision, <b>Midterm on Thu 23 Mar</b> |                           |
| <b>Spring break (27 Mar - 1 Apr) - No class</b> |             |  |                           |
| 9   | 3 Apr       | Collections                            | Assignments due on 9 Apr  |
| 10  | 10 Apr      | GUI                                    | Assignments due on 16 Apr |
| 11  | 17 Apr      | JavaFx                                 | Assignments due on 23 Apr |
| 12  | 24 Apr      | Searching and sorting                  | Assignments due on 30 Apr |
| 13  | 1 May       | Efficient algorithms                   | Assignments due on 7 May  |
| 14  | 8 May       | Databases                              | Assignments due on 14 May |
| 15  | 15 May      | Revision and project work              | Project submission 26 May |
| 16  | 22 May      | <b>Final exam on Thu 25 May</b>        |                           |

## Textbook

I recommend following my notes and resources provided on the course site in Canvas. The following resources are for your reference.

- Liang, Y. Daniel. Intro to Java Programming, Comprehensive Version, 12th ed. Pearson, 2019, ISBN: 9780136529153

## Software and hardware resources

- Minimum Laptop/desktop requirements: Intel/AMD CPU, 4GB DDR3/4 generation RAM, 40+GB hard drive, 64-bit OS (Windows/OSX), Microphone, and high-speed Internet.
- SD Miramar students may check out laptops from the library, dependent on availability at <https://sdmiramar.edu/library/materials-checkout>

- Students may be eligible for emergency broadband internet discounts at Affordable Connectivity Program <https://www.fcc.gov/acp>

## Grading scheme

| Grade | Percent | Description  |
|-------|---------|--|
| A     | >90     | Work of genuinely superior quality.  |
| B     | 80-89   | Passing performance falls approximately in the upper distribution of passing grades.   |
| C     | 71-79   | Passing performance falls approximately in the center of the distribution of all passing grades.                             |
| D     | 65-70   | Passing performance falls approximately in the lower distribution of passing grades.   |
| F     | <65     | Failing performance that does not satisfy the basic requirements of the course and needs to be improved in significant ways. |

## Course evaluation schemes

| Evaluation type        | Out of 100 |
|------------------------|------------|
| Weekly lab assignments | 20         |
| Mid term               | 30         |
| Project                | 20         |
| Final exam             | 30         |

## Late/due work

You must submit your coursework by the due date indicated on the Schedule of Assignments shown in Canvas. Some modules may require more time to complete than others. It is your responsibility to allocate the time needed to complete your work. Be sure to begin your work before the due date. Late work is accepted if submitted within 24 hours at the cost of a 50% reduction in the marks. In case the assignment is not submitted on time due to medical, health, or technical reasons, an email should be sent **within five working days** after the due date. Please notify me using the email [dkhan1010@gmail.com](mailto:dkhan1010@gmail.com)

## Attendance/Absences

- It is the student's responsibility to drop all classes in which they are no longer participating (**for online classes**).
- It is the student's responsibility to drop all classes in which they are no longer attending (**for on campus classes**).
- 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. (A, B, C, D, F, P, NP)

## Accommodating Students with Disabilities

- Students with disabilities who may need academic accommodations are encouraged to discuss their authorized accommodations from Disability Support Programs and Services (DSPS) with their professors early in the semester so that accommodations may be implemented as soon as possible.
- The faculty member will work with the DSPS Office to ensure that proper accommodations are made for each student. By law, it is up to the DSPS Office, through the interactive process with the student, to determine which accommodations are appropriate, not the instructor. This includes accommodations in a clinical setting.
- Students that need evacuation assistance during campus emergencies should also meet with the instructor as soon as possible to ensure the health and safety of all students.

For more information, you may contact the DSPS Office on your campus or the website at <https://www.sdccd.edu/about/departments-and-offices/student-services-department/dsps/index.aspx> or refer to Administrative Procedure, AP 3105.1 Academic Accommodations and Disability Discrimination for Students with Disabilities.

## Cheating/Plagiarism

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.

## Honest Academic Conduct

- Students are expected to adhere to the Honest Academic Conduct policy at all times. Students who violate the Honest Academic Conduct policy may be removed from class by the faculty for the class meeting in which the behavior occurred, and the next class meeting.
- **For online classes:** Student access to class is removed for one week (5 instructional days).
- Acceptance of make-up work during the removal will be decided by the instructor based on the incident.
- Incidents involving removal of a student from class will be reported to the college disciplinary officer for follow up.

The Honest Academic Conduct policy can be found in Board of Trustees Policy, BP 5500, Student Rights, Responsibilities, Campus Safety and Administrative Due Process posted on the District website at: [https://www.sdccd.edu/docs/District/procedures/Student Services/AP 3100\\_03.pdf](https://www.sdccd.edu/docs/District/procedures/Student%20Services/AP%203100_03.pdf)

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Last updated on Jan 2023