

CS 152L-501 -- Mondays & Wednesdays 12:00-1:15 in B127

Instructor: Annette Hatch

Office: A123

Office Hours: MW 8-9, W 10:30 – 11:30; W, Th 1:30-3:30 or by appointment.

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COURSE DESCRIPTION: CS 152L Computer Programming Fundamentals. An introduction to the art of computing with JAVA. The course objectives are the understanding of the relationships between computation, problem solving, and programming using high-level languages.

COURSE MATERIALS: Flash drive, notebook, pencil. There is no required text.

GRADING SCALE (Note: + and – are possible but only will be given if of benefit to the student.)

A	90 – 100%	CR	Credit	72 – 100%
B	80 – 89%	NC	No Credit	< 72%
C	70–79%			
D	60–69%			
F	< 59%			

Weekly Written Quizzes (Wed w/first on 8/30)	30%
Programming Assignments	50%
Cumulative Final	20%

IMPORTANT DATES with respect to this class:

- **No Class:** Labor Day, September 4, 2017
- Last date to drop without a grade: Friday, September 8, 2017
- Fall Break: October 12 -15, 2017
- **No Class** Monday, November 6, 2017: Annette @ conference
- Thanksgiving Break: November 23-26, 2017
- **Final Exam: Wednesday December 13, 2017 11:30AM -1:30PM**

THE COURSE:

- Quizzes will be on Wednesdays after the day's lecture. They will be paper quizzes and will be open book, open note and open computer/internet. Quizzes will cover the most recent topics. Quizzes cannot be made up if you are absent or leave too early to submit them but the 2 lowest scores will be dropped. If there is no class on a Wednesday, there will be no quiz that week. There will be an optional quiz the last week of classes.
- There will be 5 programming assignments containing 5 programs each. Email the .java files only to ahatch2@unm.edu on the due date by 11:59PM. Late work will lose 25%. No work will be accepted after one week from the original due date. Students are encouraged work together but each must submit unique programs. Work that appears to be done by other than the submitting student may receive zero credit.
- The final will be cumulative, on paper and will be open book, open note, open computer/internet.

ATTENDANCE POLICY: The student bears full responsibility for the material and procedural information covered in class. Attendance is part of the grade. If a student misses 3 classes in the first three weeks or 4 consecutive class periods or 6 total, the student may be dropped from the class.

EXPECTATIONS: Students are expected to conduct themselves in a polite, courteous, professional and collegial manner. Cell phones must be set on silent. Please step into the hall if you need to take a call during class.

UNM EMAIL/BLACK BOARD LEARN ACCESS: All UNM-Valencia students will need a UNM Net ID to access LoboWeb, LoboMail and Learn.

COMPUTER LAB RESPONSIBILITY: Please be advised that use of computer labs on UNM properties is governed by “Policy 2500: Acceptable Computer Use” which can be found at <http://policy.unm.edu/university-policies/2000/2500.html> . Food and drink are also prohibited in any computer lab on campus. Anyone violating these policies is subject to possible suspension and loss of computer lab privileges.

SUPPORT SERVICES: The Valencia Campus Library provides a quiet atmosphere for study and is an excellent resource for supplementary materials. Audiotapes and videotapes are available for student use through the library. The new Learning Commons (925-8907) and STEM Center (925-8515) offer math & science tutoring at no cost to the student. The Writing Center can provide free help with all written assignments. (For Writing Center appointments email gillikin@unm.edu or call 925-8513.) Students who miss tutoring appointments may be denied future appointments.

DISABILITY STATEMENT: If you have a documented disability, the Equal Access Services office will provide me with a letter outlining your accommodations. I will then discuss the available accommodations with you to determine the best learning environment. If you feel that you need accommodations, but have not documented your disability, please contact Jeanne Lujan, the coordinator for Equal Access Services at 925-8910 or jmlujan@unm.edu.

TITLE IX: In an effort to meet obligations under Title IX, UNM faculty, Teaching Assistants, and Graduate Assistants are considered “responsible employees” by the Department of Education (see pg 15 - <http://www2.ed.gov/about/offices/list/ocr/docs/ga-201404-title-ix.pdf>). This designation requires that any report of gender discrimination which includes sexual harassment, sexual misconduct and sexual violence made to a faculty member, TA, or GA must be reported to the Title IX Coordinator at the Office of Equal Opportunity (oeo.unm.edu). For more information on the campus policy regarding sexual misconduct, see: <https://policy.unm.edu/university-policies/2000/2740.html>

UNM’s Policy on Academic Honesty: Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, including dismissal, against any student who is found responsible for academic dishonesty. Any student who has been judged to have engaged in academic dishonesty in course work may receive a reduced or failing grade for the work in question and/or for the course. Academic dishonesty includes, but is not limited to, dishonesty in quizzes, tests or assignments, claiming credit for work not done or done by others; hindering the academic work of other students; and misrepresenting academic or professional qualifications within or outside the University.

Week	Dates	Topics & HW Due Dates (Subject to Change)
1	8/21 & 23	Intro to Java, Comments and Variables
2	8/28 & 30	Console Output and Arithmetic
3	9/6	NO Class Monday 9/4: Labor Day; Keyboard Input, Exceptions, and Strings
4	9/11 & 13	Conditional Statements; HW #1 Due Wednesday 9/13
5	9/18 & 20	More Conditional Statements
6	9/25 & 27	Loops; HW #2 Due Wednesday 9/27
7	10/2 & 4	Vectors and Arrays
8	10/9 & 11	More Vectors and Arrays
9	10/16 & 18	Classes, Methods, and First GUIs; HW #3 Due Wednesday 10/18
10	10/23 & 25	More Frames and Buttons; HTML
11	10/30 & 11/1	Colors and Drawing Shapes
12	11/8	NO Class Monday 11/6: Annette @ Conference; Layout Managers
13	11/13 & 15	Graphical Components; HW #4 Due Wednesday 11/15
14	11/20 & 22	More Graphics
15	11/27 & 29	Making Things Move
16	12/4 & 6	Review; HW #5 Due Wednesday 12/6
	12/13	Final Exam: Wednesday December 13, 2017 11:30AM -1:30PM