CPS393 Principles of Programming Languages
Sections 1, 2
Fall 2025

Lecture: MR 9:30 AM – 10:45 AM LC 103

Labs:

Section 1: W 2:00 PM – 4:50 PM SH 259   Section 2: W 12:30 PM – 3:20 PM CSB 029

Credits: 4

Prerequisites: CPS310 Minimum Grade of C-

Instructor Information:

Professor: Ashley Suchy

Email: suchya1@newpaltz.edu

Office Hours:

- Monday 3:30 – 4:30
- Tuesday 11:00 – 12:30
- Friday 11:00 – 12:30
- or email to set up an appointment for other times

Office: SH 246

Course Resources: All resources will be accessible through a shared class OneDrive folder. You will need to use your student email to access it. folder link

TA Information:

Section 1: Nathan Gopee

Email: gopeen1@newpaltz.edu

Office Hours: Friday 12:00 – 1:00

Office: SH 160

Section 2: David Rivas

Email: rivasd8@newpaltz.edu

Office Hours: Thursdays 12:00 – 1:30

Office: SH 240

Course Description: This course may be taken in lieu of Object Oriented Programming, CPS352. Introduction to the design and implementation of programming languages, including language features, paradigms and design decisions. Covers basics of functional and logical programming paradigms and reinforces object-oriented concepts. Introduces students to programming techniques like debugging, testing and documentation.

Student Learning Outcomes: By the end of the course students will:

- be familiar with using databases to store and access information

- be familiar with functional programming foundations

- be familiar with the basics of logic programming

- be able to design, debug, test, and document programs

Attendance Policy: <mark>Attendance of lectures and labs are **mandatory**</mark>. Be aware that you will be on your own to make up for missed lessons. You have 3 lecture* absences and 1 lab* absence. Any additional absences will result in a 2-point deduction from your final grade. <mark>Your lab absence may not be used on project presentation days.</mark>

*Extenuating circumstances will be case by case.

Technology use during lecture: Put **all (phones, smart watches, headphones, laptops, etc.)** electronics away and turn them to silent. You will be asked to leave if you are distracting anyone through the use of electronic devices. If you are using an electronic to take notes during lectures, make sure it is quiet and that you are still following along with the class. Make sure to have paper and a writing utensil for each lecture and lab for hands-on exercises and quizzes.

Grading: <mark>This course is out of 1000 points.</mark> Your sum over 1000 gives your weighted grade in the course. Example: if your current score is 350 out of 1000 then your percent is $\left(\frac{350}{1000}\right) \cdot 100 = 35\%$

+ **Lab Participation**- You will need to participate in the discussion and peer review sessions. You also need to be engaged and working on the assignment during the lab time. You also need to show the TA your work at the end of each lab. Please see lab guidelines for further details **150 points**

+ **Lecture Participation**- You will need to be an active member of the lectures. There will be discussions, problems, presentations, and solutions that you will need to listen to and present. **50 points**

+ **Homework**- Complete any unfinished lab problems

+ **Test 1**- Date TBA in lecture **200 points**

+ **Programming Project**- Semester-long project. Will be completed in stages, and will include a final presentation in lab. <mark>Date TBA early next week</mark>**350 points**

+ **Final Exam**- Monday December 15th from 10:15 AM– 12:15 PM **250 points**

- All exams will be closed book and on paper.

- There will be NO makeup exams given.

  - If you know in advance that you will miss an exam you may schedule with the professor to take it early.

- There will be no extra credit work given for any reason.

- There will be no raising of letter grades at the end of the semester for any reason.

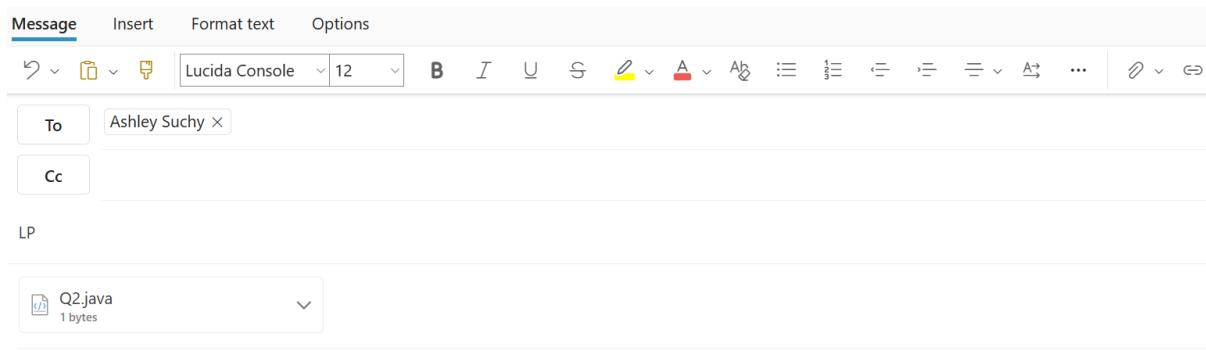|		
A	93–100	930 – 1000
A-	90–92.9	900 – 929
B+	87.5–89.9	875 – 899
B	82.6–87.4	826 – 874
B-	80–82.5	800 – 825
C+	77.5–79.9	775 – 799
C	72.6–77.4	726 – 774
C-	70–72.5	700 – 725
D+	67.5–69.9	675 – 699
D	62.6–67.4	626 – 674
D-	60–62.5	600 – 625
F	0–59.9	0 – 599

Cheating and Plagiarism: All graded work is to be done individually. Copying and pasting answers or parts of an answer from the web or other students is considered plagiarism.

- Anytime you hand me work it should be 100% your own.

- Any assignment with cheating from the internet or another student will result in a 0% on the assignment for all individuals involved.

- Other consequences may include:
    - meeting with the chair of the department
    - failing the course

Email Etiquette: The following applies when you send an email to the professor:

- Use only your school email address only: @newpaltz.edu

- Use PPC as the subject line

- Start the email with a greeting
  ex. Hello Professor, Hi Professor Suchy, etc.

- Explain your question/concern in proper sentences

- Attach the program/problem you are referring to

- End the email with a closing
  ex. Best, Thank You, etc. followed by your name

Any email failing to meet the above standards will not receive a response.

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Hello Professor Suchy,

I have been working on question 2 from the lab and am unsure how to continue. Can you please take a look?

Best,
Sample Student
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Evaluations: SEI's will be open November 24 - December 8. You will get a chance to provide a "Student Evaluation of Instruction". Students are encouraged to complete this. I request that when SEI's become available please take 5–10 minutes to fill it out. Your feedback is much appreciated and I will take all comments into consideration for the following semesters.

Course Withdrawal Date: November 14, 2025

Date to opt for Satisfactory/Unsatisfactory option: December 8, 2025

The up-to-date SUNY New Paltz policies can be found at the following webpage: policies