New Mexico State University

C S 153 - Python Programming I
C S 453 - Python Programming I
Fall 2019

Instructor: Dr. Esther Steiner
Email: esteiner@nmsu.edu
Office: Science Hall 157
Hours: Tuesday and Thursday (starting August 22nd) 1:30 - 2:30 pm

✉ Use MyNMSU email to send email. I don't use Canvas email so please don't send me messages through Canvas.

Course Description

CS 153   For undergraduate students only.
CS 453   For graduate students and undergraduates whose degree audit shows that CS 453 is a required course.

This course is an introduction to programming in the Python language, covering fundamental scripts, data types and variables, functions, and simple object creation and usage. The focus will be on preparing students to use Python in their own areas. No prior programming experience is required.

CS 453

CS 453 is intended for graduate students only. Undergraduates whose degree audit shows that CS 453 is a required course will be allowed to enroll. Students enrolled in CS 453 will have additional homework and programming assignments as well as additional questions on exams.

Prerequisite

CS 153: MATH 120 or higher   CS 453: Must have understanding of college algebra or higher.

Textbook

The textbook for this class is an online, interactive textbook. The textbook is required. Reading assignments and exercises from the book will be part of your course grade.

1. Sign in or create an account at learn.zybooks.com
2. Enter zyBook code: NMSUCS153SteinerFall2019
3. Subscribe

A subscription costs $58.   You will need the textbook no later than August 26, 2019. If you are unable to afford the textbook, see the instructor right away to discuss your options.

Remind.com Signup

Announcements and reminders for this course will be sent to your cell phone using a web service called "Remind".   https://www.remind.com/apps Course code: hg783d

 When you signup for Remind, use your full name, just as it appears in your NMSU account.

If you don't want to receive text messages from Remind, you can choose to have the messages sent to your email instead.

Signup for remind.com is required.

NMSU - Important Dates for Fall 2019

Instruction Begins	Wednesday, August 21
Last Day to Add a Course without Instructor's Permission	Thursday, August 22
Deadline For Filing Degree Application	Friday, August 30
Last Day to add a Course (Instructor's Permission Required)	Friday, August 30
Labor Day Holiday	Monday, September 2
Last Day to Drop Course with "W"	Friday, October 18
Thanksgiving Holiday for Students	November 25 – 29
Last Day to Withdraw from the University (4:59 p.m.)	Friday, December 6
EXAM WEEK	December 9-13

How Your Grade Will Be Determined

1. Homework and Reading Assignments   20%
2. Lab Assignments   40%
3. Exams   40%

Letter Grades

Letter grades will be assigned as follows:

A   90.00 % and higher
B   80.00 % to 89.99 %
C   70.00 % to 79.99 %
D   60.00 % to 69.99 %
F   0.00% to 59.99 %

This class doesn't use fractional grading (no minus or plus on a letter). Letter grades are assigned exactly as shown above. There isn't a "curve" in this class.

Grades will be posted on Canvas after the first deliverable graded and you can check your grade there any time. Check your grade frequently. If you notice any missing or incorrect grades, notify the instructor immediately.

Six-Week Early Performance Grades

A Six-Week Early Performance Grade for this course will be posted. You will be able to access your grade through MyNMSU under the Student Tab: Click on Student Record, then click Midterm Grades.

In this class the Six-Week Early Performance Grade will reflect your performance on only a portion of the total graded work in this course. If you are doing well, congratulations on your success – but be mindful that there is still a significant portion of the graded work yet to be completed. If you are doing poorly, or not as well as you would like, please meet with me to discuss how you can improve. If you have concerns about your progress in multiple courses and need to consider a schedule change, meet with your academic advisor.

Requests for "Incomplete" Grade ("I" grade)

Instructors may assign "I" grades only if the student meets these two criteria:

1) The student has a grade of C or higher as of the last day to withdraw with a "W".
2) The student is unable to complete the course due to circumstances beyond the student's control that develop after the last day to withdraw from the course.

In no case is an "I" grade to be used to avoid the assigning of D, F, U , or RR grades for marginal or failing work. Complete information regarding the use of an "I" Incomplete grade can be found in the NMSU catalog.

Lab Assignments

Lab assignments in this course will use the Python programming language. Each assignment will be available on Canvas one week before its due date. It's your responsibility to check Canvas frequently and keep up with assignments.

Computers, Software and Network Issues

A program editor and the Python 3 compiler will be available in the Computer Science Department's computing lab at Science Hall, room 118. Hours will be posted on the door to the computing lab.

If you want to set up the compiler on your own computer, it's your responsiblity to obtain the correct software. The instructor or the TA may be able to provide some help if you have a laptop and can bring it in.

Any issues with your own computer, including software or hardware problems, home network, WiFi, firewall, etc. are your responsibility. Such issues are not acceptable reasons for missing work in this class.

I highly recommend that you backup your work every time you work on something for this class, either by making a copy onto a USB drive, by emailing the files to yourself, or by uploading the files to cloud storage.

Submitting Lab Assignments on Canvas

Each of the lab assignments will require you to submit one or more "deliverables". Each deliverable will appear in Canvas on the Assignments page. Log in to Canvas every day to make sure you're staying on track with the assignments.

Deliverables may include documents, programs, or other types of files.   All of the files for the lab assignments must be uploaded to Canvas.   Please check your submission carefully to make sure you have uploaded the correct file(s).

Submitting an Assignment More Than Once

Canvas will allow you to submit an assignment more than once, as long as the due date hasn't passed. When an assignment requires multiple files, you must submit ALL files with EVERY submission.   Only your latest submission will be graded.

Late or Missing Work

If you have an emergency, unplanned circumstance that causes you to miss turning in an assignment or taking an exam on time, you may request permission to submit late or makeup work.

Allowances for late work or makeup work require documentation. This can be doctor's note, hospital document, police report, or other document that explains when and why you were absent from school.

Requirements:

1) Notify the instructor within 7 days of the due date of a missed assignment or exam. Provide a detailed reason why the work was missed.
2) Provide documentation within 10 days of the due date of the missed assignment.
3) Submit the missed work (or makeup work if assigned) or take the missed exam within 10 days of the original due date.

If you wait longer than 7 days to notify the instructor or longer than 10 days to provide documentation and make up the work, your grade will be recorded as zero.

You are encouraged to complete assignments **early** to avoid missing a deadline.

Any scheduled or planned activity such as a family reunion, wedding, birthday party, court appearance, vacation, school trip, business trip, or work will not qualify as extenuating circumstances.   Assignments or exams that you have to do in other classes will not qualify as extenuating circumstances.

Classroom Etiquette

- All electronic devices (cell phones, computers, mp3 players, etc.) must be turned OFF and placed out of sight inside your purse, bag, or backpack while you are in the classroom. Headphones, ear buds, etc. must be removed and put away.

- No food in the classroom.   Drinks are okay. There are 2 rules:

  1) If you bring it in to the classroom, you take it out.
  2) If you make a mess, you clean it up.

- Use of tobacco/nicotine products, including chewing, smoking, and vaping is prohibited.

- No pets in the classroom. Service dogs are permitted in the classroom if documentation is provided from Student Accessibility Services.

- No children or other visitors. They are a distraction to you and to students around you. If you must miss a class because you need to care for your child, let me know and I will arrange for you to get the information you missed.

- If you are ill, stay home. It's not good for you to be spreading whatever you have to your classmates. If you must miss a class because you're ill, let me know and I will arrange for you to get the information you missed.

- Any student whose behavior or appearance is disruptive to the class or to the instructor will be asked to leave. Repeated occurrences may result in expulsion from the class.

- sAudio or video recording of the lectures is prohibited unless explicitly requested as a disabilities accommodation.

Policy on Cheating

Discussion among students about the assignments is encouraged. However, all files that you submit must be YOUR OWN INDIVIDUAL WORK.

It is impossible to describe every situation that is considered cheating. Some obvious situations are:

- Don't copy code from web sites or books.

- Don't copy someone else's work.

- Don't allow someone else to copy your work.

- Don't allow someone else (a friend, tutor, lab assistant, etc.) to help you so much that you can't understand and explain the finished work.

- Don't post any portion of an assignment, or any portion of your solutions to an assignment on any website. That includes social media sites, tech support sites, blogs, etc.

Plagiarism is using another person's work without acknowledgment, making it appear to be one's own. Intentional and unintentional instances of plagiarism are considered instances of academic misconduct and are subject to disciplinary action such as failure on the assignment, failure of the course or dismissal from the university. The NMSU Library has more information and help on how to avoid plagiarism at http://lib.nmsu.edu/plagiarism/

Academic Misconduct

When the instructor believes that cheating has occurred, the instructor will follow university policy to assess the situation and apply penalties.

University policies on academic misconduct can be found in the NMSU Student Handbook online: http://studenthandbook.nmsu.edu/

Computer Use Policy

All students who use campus computer labs or who connect to the campus network by any means must comply with the University Computer Use Policy.

Students with Disabilities

If you have or believe you have a disability, you may wish to self-identify. You can do so by providing documentation to the coordinator of Student Accessibility Services (SAS), located at Corbett Center, Room 244, Phone: (575) 646-6840. Appropriate accommodations may then be provided for you.

The instructor will receive specific written guidelines for appropriate accommodations for individual students from the SAS office. Students will be given accommodations for disabilities as requested by the director of SAS.

Discrimination and Disability Accommodation

Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act Amendments Act (ADA) covers issues relating to disability and accommodations. If a student has questions or needs an accommodation in the classroom (all medical information is treated confidentially), contact:

Main Campus
Student Accessibility Services (SAS)
Corbett Center Student Union Room 208
Trudy Luken, Director
575-646-6840
sas@nmsu.edu

New Mexico State University, in compliance with applicable laws and in furtherance of its commitment to fostering an environment that welcomes and embraces diversity, does not discriminate on the basis of age, ancestry, color, disability, gender identity, genetic information, national origin, race, religion, retaliation, serious medical condition, sex (including pregnancy), sexual orientation, spousal affiliation, or protected veteran status in its

programs and activities, including employment, admissions, and educational programs and activities. Inquiries may be directed to the Laura Castille, Executive Director, Title IX and Section 504 Coordinator, Office of Institutional Equity, P.O. Box 30001, E. 1130 University Avenue, Las Cruces, NM 88003; 575.646.3635; 575-646-7802 (TTY); equity@nmsu.edu.

Title IX prohibits sex harassment, sexual assault, intimate partner violence, stalking and retaliation. For more information on discrimination or Title IX, or to file a complaint contact:

Laura Castille, Executive Director and Title IX Coordinator
Office of Institutional Equity (OIE) – O'Loughlin House, 1130 University Avenue
Phone: (575) 646-3635
E-mail: equity@nmsu.edu
Website: http://equity.nmsu.edu/

Other NMSU Resources:

NMSU Police Department:	(575) 646-3311	www.nmsupolice.com
NMSU Police Victim Services:	(575) 646-3424	
NMSU Counseling Center:	(575) 646-2731	
NMSU Dean of Students:	(575) 646-1722	
For Any On-campus Emergencies:	911	

Disclaimer

The information in this syllabus is provided on a good-faith basis. If in my judgment things need to be changed, they will be changed. Notice will be given in class and on Canvas if and when such changes occur.