

BP14 Python Programming I

Honors/Regular

Fall 2023

Teacher

Mrs. Angie Helms – Room 103
Planning – 4th period
ahelms@lincoln.k12.nc.us

Credentials: BS Business Education
Appalachian State University
NC Teacher's License
Business & Marketing
Education

Course Description

Introduction to Python is a beginning course in which students can learn and practice coding in an online environment that requires only a modern web browser and Internet connection. No special software is required to complete this course. The course includes video content, practice labs, and coding projects. Students will be graded on a combination of lesson activities, projects, quizzes and tests. Mathematics standards are reinforced

Prerequisites: None

Online Tools & Other Materials

1. We will use Canvas and Skill Struck for all lecture notes, activity files, announcements, discussions, and tests. Project STEM may also be used from time to time.
2. All activities including videos, coding practice activities, and labs will be completed online. You will need to create an account and upload files shared with you through Canvas.
3. We will use *Remind* for important reminders and announcements. It's free and safe to use, and you can get messages by text, app, or email. This allows text messages to be sent without the exchange of cell phone numbers. Join Remind for Python by texting @lcstpy to 81010.
4. It is required that you keep a journal for this course. It is important for you to take notes during lectures as well as while completing practice coding activities. You will be able to use the notes on the labs and projects. You may also keep your notes online in your Google Notebook.
5. **Optional:** You may donate any of the following if you choose and it will be **greatly** appreciated: Kleenex, Clorox Wipes, Hand Sanitizer

Expectations/Guidelines

Our class sessions will consist of a lot of hands-on learning. I will be very active in moving around the classroom, looking over your shoulder, and answering questions. I encourage everyone to ask questions during class. It is very important that you understand that you will be completing learning modules online and will be responsible for staying on task. The more you pay attention to and take notes from the modules, the easier it will be to complete assessments and projects.

Other guidelines I expect you to follow:

- Arrive to class on time. Be prepared and ready to work! We will follow the LCST tardy policy.
- Be respectful to fellow students, teachers, guests, and all other school personnel. Talking back, name calling, or any other type of bullying behavior will not be tolerated.
- Finish all food and drink before class begins. These items will not be allowed around your computer station. Throw away all trash before you leave. The classroom should always be left neat and clean.
- Be responsible for your own learning. Pay attention, stay awake, stay engaged during the class period, and be present for all classes. Any late work due to an absence must be submitted within five days. (Student's Responsibility.)
- **Cell phones** or other electronic devices will not be used during class time, unless directed by the teacher and part of the lesson plan. All cell phones must be placed in the provided cell phone caddy. Headphones and/or earphones are only to be used for Python videos. Yes, this includes when you're finished with your work. Please notify me if you have an emergency and you will be allowed to use the school phone.
- Individuals who finish assignments early will be expected to work on learning enhancement activities or other approved educational activities. **NO COMPUTER GAMES** are allowed at any time.
- Students will remain in their seats until the bell rings. The teacher will dismiss you. Do NOT line up at the door waiting for dismissal.
- **Work Environment:** You are responsible for the maintenance of your area. Check your area for problems and notify the teacher immediately if there is an issue. Place trash in the trashcan, return mouse/keyboard/headset, etc. to designated area, and chairs should be pushed under the tables when you leave.

Grading Scale

Grades will consist of the following: Summative Assessments (Tests, projects, and performance grades) counting a minimum of 60% of student's grade. Formative Assessments (Quizzes, classwork, homework, etc.) counting no more than 40% of student's grade.

A	90 – 100
B	80 – 89
C	70 – 79
D	60 – 69
F	59 & Below

Final Assessment will be a performance-based measurement project. Failure to complete the PBM for proof of learning may result in a failing course grade. Students must make a 70 or above to meet the PBM requirement

Parent/Teacher Contact

PowerSchool/Parent Portal will be updated at least once every other week and progress reports will be sent out at least once each 9 weeks from the home school. Calls will be made on an as needed basis. If you have a question or a concern, please feel free to call me at school during my planning period (1:30 – 3:00) or contact me by email at ahelms@lincoln.k12.nc.us.

Thank you,

Angie Helms
704-736-1017 ext. 20103