Come learn Python in a fun, beginner-friendly environment!

Dates: Tuesdays, June 25th- August 13th (8 sessions)
Time: 2:30 pm - 4:30 pm
Location: Smilow Center for Translational Research 8-146AB
Registration deadline: June 7th, 2018 (register @https://forms.gle/y1szLSBLuY4JNrZ99)

Coffee and light snacks will be provided at each meeting

This is a free course, organized and run by graduate students, that is designed to help scientists in the biological and biomedical sciences gain programming skills. No prior programming experience is assumed -- we will start with the absolute basics!

Using Python as a model language, we will cover the core programming concepts needed to perform basic data analysis, with an emphasis on common problems in biology and genomics. Each of the 8 meetings will consist of a short lecture followed by up to 2.5 hours of free-form workshop time, where students will work through a set of programming exercises at their own pace. Working together and asking questions is encouraged!

One of the best features of this bootcamp is the peer support: during each workshop, there will be several TAs present to answer questions/clarify the material, and there will be an active online Q&A forum where you can get help after class.

Note that if you have to miss a class or are not able to attend at all, you can still participate online using our Q&A forum.

Piazza Sign up Instructions:
1. Go to piazza.com/upenn/summer2019/programmingbootcamp
2. Join as Student
3. Enter your UPenn email address!

If you are interested in being a TA, or have questions, please email Sammy Klasfeld at sjk314@gmail.com

Programming Bootcamp is sponsored by the Genomics & Computational biology (GCB) graduate program, the Biomedical Graduate Student Association (BGSA), and the Institute for Biomedical Informatics (IBI).