

CovidCompBio Absolute Beginners Group

TAs:

Hailey Olafson

Brittney Otero

Additional support from Eric Wang

Office Hours:

Office Hours will be held over zoom MWF at 1pm. Small groups and individual sessions can be set up upon request.

Set-up:

- Follow along with the two edx courses:
 - <https://www.edx.org/course/introduction-to-python-absolute-beginner-2>
 - <https://www.edx.org/course/introduction-to-python-fundamentals-2>
- Attend office hours to walk through problems and questions, message the slack channel: questions-abs-beginners in between sessions for additional help
- WE STRONGLY RECOMMEND that you work in small groups. For help setting these up, please message TAs and they can coordinate small groups for people with similar timelines and skill sets.
- Please attempt googling your questions, looking around stackoverflow, or asking your small group for help before reaching out to the TAs. Searching for solutions on your own and teaching each other will greatly improve your skills.
- Additional resources can be found in the resources channel on slack.

Suggested Timelines:

- If only focused on completing beginner course, we suggest trying to finish one module every two weeks:
 - Module 1: March 30 - April 10
 - Module 2: April 11 - April 24
 - Module 3: April 25 - May 1
 - Module 4: May 2 - May 15
 - Module 5: May 16 - May 29
- If trying to complete both python courses, we suggest trying to finish one module per week:
 - Beginner Module 1: March 30 - April 3
 - Beginner Module 2: April 4 - April 10
 - Beginner Module 3: April 11 - April 17
 - Beginner Module 4: April 18 - April 24
 - Beginner Module 5: April 25 - May 1
 - Fundamentals Module 1: May 2 - May 8
 - Fundamentals Module 2: May 9 - May 15
 - Fundamentals Module 3: May 16 - May 22
 - Fundamentals Module 4: May 23 - May 29
 - Fundamentals Module 5: May 30 - June 5
- After completing either module, try attempting the 'assignments' posted by Eric Wang to begin practicing skills with biology tailored exercises.