

Week 1: Coding in Python					
Time (EST)	Monday, July 12	Tuesday, July 13	Wednesday, July 14	Thursday, July 15	Friday, July 16
7:30am - 8:30am		CA Office Hours	CA Office Hours	CA Office Hours	CA Office Hours
8:30am - 10:30am		(Morning option) Coding Lab 1	(Morning option) Coding Lab 2	(Morning option) Coding Lab 3	(Morning option) Coding Lab 4
10:30am - 11:00am	Orientation	Q&A / Daily Check-in	Q&A / Daily Check-in	Q&A / Daily Check-in	Q&A / Daily Check-in
11:00am - 12:00 pm	Python Concepts & Coding Practice	Python Concepts & Coding Practice	Python Concepts & Coding Practice	Python Concepts & Coding Practice	Python Concepts & Coding Practice
12:00pm - 12:30pm	Lunch	Lunch	Lunch	Lunch	Lunch
12:30pm - 1:45pm	Faculty Lecture (Why Coding? - <i>Nariv Shah, Tufts</i> )	Faculty Lecture (Prog. Languages- <i>Jeff Foster, Tufts</i> )	Faculty Lecture (Usable Security - <i>Daniel Votipka, Tufts</i> )	Faculty Lecture (AI & Robotics - <i>Jivko Sinapov, Tufts</i> )	Faculty Lecture (Data & Design - <i>Juhan Sonin, MIT</i> )
1:45pm - 2:00pm	Break	Break	Break	Break	Break
2:00pm - 4:00pm	(Afternoon option) Coding Lab 1	(Afternoon option) Coding Lab 2	(Afternoon option) Coding Lab 3	(Afternoon option) Coding Lab 4	(Afternoon option) Coding Lab 5
4:00pm - 4:30pm	Break / Self-study	Break / Self-study	Break / Self-study	Break / Self-study	Break / Self-study
4:30 - 5:00pm	Skills Building Module	Skills Building Module	Skills Building Module	Skills Building Module	Skills Building Module
5:00pm - 6:00pm	CA Office Hours	CA Office Hours	CA Office Hours	CA Office Hours	CA Office Hours

LEGEND
Live Modules in Zoom (will be recorded)
Live coding labs in Sococo (attend either morning/afternoon session - not recorded)
Exercise in Zoom (will be recorded)
Optional CA office hours for Python help

Week 2: Advanced Topics in Python					
Time (EST)	Monday, July 12	Tuesday, July 13	Wednesday, July 14	Thursday, July 15	Friday, July 16
7:30am - 8:30am	CA Office Hours	CA Office Hours	CA Office Hours	CA Office Hours	CA Office Hours
8:30am - 10:30am	(Morning option) Coding Lab 5	(Morning option) Coding Lab 6	(Morning option) Coding Lab 7	(Morning option) Coding Lab 8	(Morning option) Coding Lab 9
10:30am - 11:00am	Q&A / Daily Check-in	Q&A / Daily Check-in	Q&A / Daily Check-in	Q&A / Daily Check-in	Q&A / Daily Check-in
11:00am - 12:00 pm	Python Concepts & Coding Practice	Python Concepts & Coding Practice	Python Concepts & Coding Practice	Python Concepts & Coding Practice	Python Concepts & Coding Practice
12:00pm - 12:30pm	Lunch	Lunch	Lunch	Lunch	Lunch
12:30pm - 1:45pm	Tech Trek (Google Cambridge)	Tech Trek (MIT Lincoln Lab)	Tech Trek (National Renewable Energy Lab)	Tech Trek (Amazon Cambridge)	Guest Speaker (Tufts Undergrad Research - <i>Ming Chow</i> )
1:45pm - 2:00pm	Break	Break	Break	Break	Break
2:00pm - 4:00pm	(Afternoon option) Coding Lab 6	(Afternoon option) Coding Lab 7	(Afternoon option) Coding Lab 8	(Afternoon option) Coding Lab 9	(Morning + afternoon) Work on final projects
4:00pm - 4:30pm	Break / Self-study	Break / Self-study	Break / Self-study	Break / Self-study	Final project presentations
4:30 - 5:00pm	Skills Building Module	Skills Building Module	Skills Building Module	Skills Building Module	
5:00pm - 6:00pm	CA Office Hours	CA Office Hours	CA Office Hours	CA Office Hours	

LEGEND
Live Modules in Zoom (will be recorded)
Live coding labs in Sococo (attend either morning/afternoon session - not recorded)
Exercise in Zoom (will be recorded)
Optional CA office hours for Python help