

## **Python Bootcamp 2021 Fall**

Python Bootcamp will be on Mondays and Tuesdays at 11:30AM ~ 1PM for the first 8 weeks of Fall semester. The two sessions in the same week will be similar and students only need to attend one session per week.

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Bootcamp sessions:

Aug 23<sup>rd</sup> & 24<sup>th</sup>: Python Installation and basics

Aug 30<sup>th</sup> & 31<sup>st</sup>: List and Array

Sep 7<sup>th</sup>: For and While loops

Sep 13<sup>th</sup> & 14<sup>th</sup>: User defined function (def)

Sep 20<sup>th</sup> & 21<sup>st</sup>: Dictionary

Sep 27<sup>th</sup> & 28<sup>th</sup>: DataFrame(I)

Oct 4<sup>th</sup> & 5<sup>th</sup>: DataFrame (II)

Oct 11<sup>th</sup> & 12<sup>th</sup>: Data visualization in Python