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| Day 1 | Working with Code | |
| 8:30 – 9:30 | Lecture | Environment, REPL, Script, PyCharm, CommandLine |
| 9:30 – 10:00 | Lab | Hello World |
| 10:00 – 10:15 | Break |  |
| 10:15 – 11:15 | Lecture | Variables, Functions, type(), refactoring, return, default-values, named parameters |
| 11:15 – 12:00 | Lab |  |
| 12:00 – 1:00 | Lunch |  |
| 1:00 – 2:00 | Lecture | Control Flow, if, while, continue, break |
| 2:00 – 2:30 | Lab | Hi/Lo |
| 2:30 – 2:45 | Break |  |
| 2:45 – 3:45 | Lecture | Modules/import, \_\_name\_\_ |
| 3:45 – 4:30 | Lab | ? |

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| Day 2 | Working with Data | |
| 8:30 – 9:30 | Lecture | Lists, algorithms, for-each |
| 9:30 – 10:00 | Lab | Sorting |
| 10:00 – 10:15 | Break |  |
| 10:15 – 11:15 | Lecture | Dictionaries |
| 11:15 – 12:00 | Lab | Zoo Part 1 |
| 12:00 – 1:00 | Lunch |  |
| 1:00 – 2:00 | Lecture | Strings, slicing |
| 2:00 – 2:30 | Lab | MadLibs |
| 2:30 – 2:45 | Break |  |
| 2:45 – 3:45 | Lecture | Pointers (super important), pointers to functions |
| 3:45 – 4:30 | Lab | Zoo Part 2 |

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| Day 3 | Objects, Files, and Exceptions | |
| 8:30 – 9:30 | Lecture | Exceptions |
| 9:30 – 10:00 | Lab | ? |
| 10:00 – 10:15 | Break |  |
| 10:15 – 11:15 | Lecture | Files, bytes, JSON, with |
| 11:15 – 12:00 | Lab | Save:MadLibs, Save:Zoo |
| 12:00 – 1:00 | Lunch |  |
| 1:00 – 2:00 | Lecture | Objects, inheritance, encapsulation |
| 2:00 – 2:30 | Lab | ? |
| 2:30 – 2:45 | Break |  |
| 2:45 – 3:45 | Lecture | TBD |
| 3:45 – 4:30 | Lab | TBD |