



# NEW YORK CITY COLLEGE OF TECHNOLOGY

THE CITY UNIVERSITY OF NEW YORK  
Department of Computer Engineering Technology  
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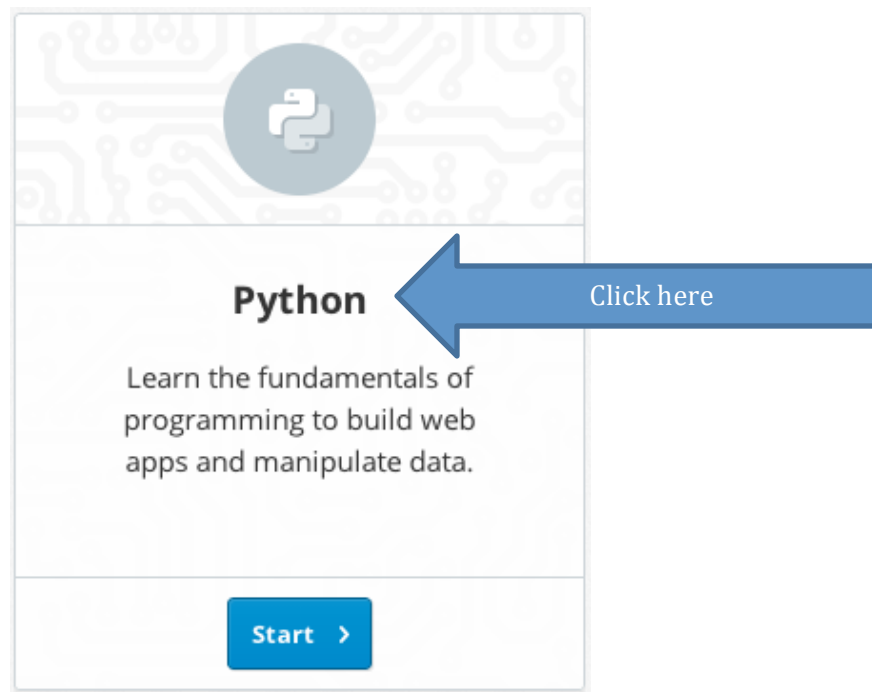
EMT1111: Logic and Problem Solving

## Lab 5: Taking a Vacation

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Instructions:

1. Go to <http://www.codecademy.com/> (codecademy) and login into your account.
2. Once logged in. Click on the Learn option to main menu on the top part of the page.
3. Scroll the page down until you can see the **Python** course. **DO NOT** click on the Start button. Click on the Python word, as shown below.



4.- Complete **Section 7: Functions** tutorial, which is composed of 15 small parts.

**Remember:** These tutorials use Python 2.7 syntax. Your book uses Python 3.1 syntax. One main difference is the `print` command. In Python 2.7, these tutorials, you can type `print "Hello"`. However, in you interactive book you have to type `print("hello")`, with parenthesis. **Please, use parenthesis for the `print` statement in this tutorials too, which is valid.**

5. Complete **Section 8: Taking a Vacation** Tutorial.

6. After completing the **Taking a Vacation** Tutorial, post into your OpenLab portfolio the following items:

- Lab description and your experience doing it in your own words.
- Screenshots of the code you typed.
- Screenshots of the results you got.

**Deadline:** The day before next class by midnight (10/22 for section E302 and 10/23 for section D306.)