



# Python Coding Bootcamp for Indiana Teachers

*In Partnership with the Indiana Department of Education*

This Python Bootcamp helps educators level up their coding skills and understanding of the Python programming language. Through CodeHS and the IDOE, the Python Bootcamp is free for any Indiana teacher.

## Python Bootcamp Overview

The bootcamp is a combination of weekly (mostly optional) meetings, and online course work. The approximate time commitment is 3-4 hours per week. After the bootcamp, teachers can continue working through the online Python PD course.



**Teachers who complete the Python Bootcamp will receive:**

- Professional development certificate of completion for 15 hours
- Access to the CodeHS online Python PD course
- Stipend upon completion
- Free CodeHS Pro license for first time customers

## Weekly Schedule

Week	Topics
Week 1*	<b>Virtual Python Kick-off Class</b> Printing, Variables and Types, User Input, Mathematical Operators, String Operators
Week 2	<b>Virtual Class Period</b> Booleans, If statements, Comparison operators, Logical operators, While Loops, For Loops, Break and Continue
Week 3	<b>Virtual Class Period</b> Nested Control Structures Functions, Functions and Parameters, Namespaces in Functions, Functions and Return Values
Week 4	<b>Virtual Class Period</b> Indexing, Slicing, Strings and for loops, Tuples, Lists

**\*Only the Week 1 virtual class is required. All others are optional.**

Register online for free at [codehs.com/indianapdregistration2023](https://codehs.com/indianapdregistration2023) today!

codehs.com | hello@codehs.com | @codehs