

Codecademy

Learn Python 3 Manual

[**https://www.codecademy.com**](https://www.codecademy.com)

Codecademy의 회원등급은 일반과 PRO로 나뉘며,
'Learn Python 3' Courses 교육과정은 Pro 등급 필요

회원가입 후 7일간 Pro등급 무료이므로 해당 기간을 활용하여 수료

'Learn Python 3' Courses 수료 과정

The screenshot shows the Codecademy website interface. On the left, the 'Courses' section features a 'PRO_ Exclusive Course' card for 'Learn Python 3'. A red box highlights the course title and description: 'Learn the latest and greatest version of the most popular programming'. A green box points to the 'Learn Python 3 교육신청' (Apply for Python 3 Education) button. Below this, another green box contains the text: '총 11개의 단원 교육 수료 (회원가입 후 1주일간 PRO등급 이용이 가능함) -1주일 내로 수료해야 함-' (Complete 11 units of education (PRO level usage available for 1 week after sign-up) -Must complete within 1 week-). In the center, a '+ Add another course' button is visible. On the right, a list of 11 Python topics is shown, enclosed in a red rounded rectangle. The topics are: 1. Learn Python: Syntax, 2. Learn Python: Functions, 3. Learn Python: Control Flow, 4. Learn Python: Lists, 5. Learn Python: Loops, 6. Learn Python: Strings, 7. Learn Python: Modules, 8. Learn Python: Dictionaries, 9. Learn Python: Files, 10. Learn Python: Classes, and 11. Learn Python: Function Arguments. A green line connects the 'Add another course' button to the list of topics.

Learn Python 3 교육신청

Learn Python 3
Learn the latest and greatest version of the most popular programming

0%

+ Add another course

총 11개의 단원 교육 수료
(회원가입 후 1주일간 PRO등급 이용이 가능함)
-1주일 내로 수료해야 함-

- 1 Learn Python: Syntax
- 2 Learn Python: Functions
- 3 Learn Python: Control Flow
- 4 Learn Python: Lists
- 5 Learn Python: Loops
- 6 Learn Python: Strings
- 7 Learn Python: Modules
- 8 Learn Python: Dictionaries
- 9 Learn Python: Files
- 10 Learn Python: Classes
- 11 Learn Python: Function Arguments

'Learn Python 3' Courses 실습 화면

The screenshot shows the Codecademy 'Learn Python 3' course interface. The left sidebar contains a 'Learn' section with 'LEARN PYTHON: SYNTAX' and a 'Print' lesson. The main area shows a code editor with a single line of Python code: `print("Hello world!")`. The right sidebar is empty. The bottom of the interface includes a 'Run' button, a 'Back' button, a progress indicator '3/15', a 'Next' button, and a 'Get Help' link.

수업내용 (Lesson Content)

LEARN PYTHON: SYNTAX

Print

Now what we're going to do is teach our computer to communicate. The gift of speech is valuable: a computer can answer many questions we have about "how" or "why" or "what" it is doing. In Python, the `print()` function is used to tell a computer to talk. The message to be printed should be surrounded by quotes:

```
# from Mary Shelley's Frankenstein
print("There is something at work in my soul, which I do not understand.")
```

In the above example, we direct our program to `print()` an excerpt from a notable book. The printed words that appear as a result of the `print()` function are referred to as *output*. The output of this example program would be:

```
There is something at work in my soul, which I do not understand.
```

실습과제 (Practice Exercise)

Instructions

- 1. Print the distinguished greeting "Hello world!"

실습과제 코딩 입력하는 곳 (Place to enter code for the practice exercise)

(실습 과제를 완료해야 다음 내용으로 넘어갈 수 있음)

결과출력 (Result Output)

'Learn Python 3' 수료 후 배지(Badges) 증빙 화면 준비

수료한 코스의 배지
(화면 캡처하여 제출)



ykchoi2 has collected:



Lesson Completed: Learn
Python: Syntax

Feb 23, 2019

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각 코스마다 수료 시 좌측과 같은 배지 획득
(Home → My Profile → Badges)

Python 코스의 Interactive Lesson
수료 시 배지(Badges) 획득

본인의 정보가 포함된 배지 화면
캡처하여 제출
(파일형식 : JPG)

본인의 정보를 위조하여 제출 시 엄벌 조치함