

Programming for Everybody (Getting started with Python)

By Coursera

28/07/2020 (Started Week 2 “Using the Python Playground” lesson on this course)

This screenshot shows the Coursera interface for the course 'Programming for Everybody (Getting Started with Python)'. The user is logged in as Nanditha R Shetty. The course is in Week 2, and the current lesson is 'Demonstration: Using the Python Playground'. The left sidebar shows the course structure with a list of items: 'Installing Python - Overview', 'Reading: Important Reading: Using Python in this Class (10 min)', 'Reading: Notes on Choice of Text Editor (10 min)', 'Video: Demonstration: Using the Python Playground (3 min)', 'Reading: Notice for Auditing Learners: Assignment Submission (10 min)', and 'Ungraded External Tool: Python Code Playground (1h)'. Below these are recommendations for Python installation on Windows 10 and Macintosh. The main content area displays a video of a man in a pink shirt speaking, with a yellow 'M' logo in the bottom right corner. Below the video are buttons for 'Save Note', 'Discuss', and 'Download'.

This screenshot shows the Coursera interface for the course 'Programming for Everybody (Getting Started with Python)'. The user is logged in as Nanditha R Shetty. The course is in Week 2, and the current lesson is 'Notes on Choice of Text Editor'. The left sidebar shows the course structure with a list of items: 'Installing Python - Overview', 'Reading: Important Reading: Using Python in this Class (10 min)', 'Reading: Notes on Choice of Text Editor (10 min)', 'Video: Demonstration: Using the Python Playground (3 min)', 'Reading: Notice for Auditing Learners: Assignment Submission (10 min)', and 'Ungraded External Tool: Python Code Playground (1h)'. Below these are recommendations for Python installation on Windows 10 and Macintosh. The main content area displays the text 'Notes on Choice of Text Editor'. The text reads: 'We recommend that you use the Atom text editor for this course. We prefer it because it works the same on Windows, Macintosh, and Linux. All of the course demonstration videos use Atom. You can download and install it from: <https://atom.io/>'. It then states: 'If you do use Atom, be aware that user input is not supported when scripts are run from the editor rather than the command line.' and 'If you already have a text editor like TextWrangler/BBEdit on the Macintosh and Notepad++ on Windows, they can be used for this course. Of course you can use any text editor or IDE that you like. If you install Python using the Anaconda distribution, which also includes many science and data analysis libraries, you can use the Spyder development environment to edit and run your Python programs. If you already use Eclipse for Java development, you might want to look at PyDev, a Python IDE that runs on top of Eclipse.' At the bottom right, there is a 'Complete' button and a 'Go to next item' button.