

Introduction To Python

Structured technical training and certification preparation

A practical, student-friendly outline covering getting Started with Python, working with Primitive Data Types, working with Multiple Assignments Statemen...

MODULES

25

LESSONS

33

FORMAT

Self-paced

Module Breakdown

<p>MODULE 1</p> <p>Getting Started with Python Intro to Course and Instructor Getting Started with Python</p>	<p>MODULE 2</p> <p>Working with Primitive Data Types Working with Primitive Data Types Working with Primitive Data Types Part 2 Working with Primitive Data Types Part 3 Working with Primitive Data Types Part4 Working with Primitive Data Types Part4 Answers</p>
<p>MODULE 3</p> <p>Working with Multiple Assignments Statements Working with Multiple Assignments Statements</p>	<p>MODULE 4</p> <p>Convert Types in Python Convert Types in Python</p>
<p>MODULE 5</p> <p>Creating Lists Creating Lists</p>	<p>MODULE 6</p> <p>Modifying Lists Modifying Lists</p>
<p>MODULE 7</p> <p>Sorting and Reversing Lists Sorting and Reversing Lists</p>	<p>MODULE 8</p> <p>Slicing Lists Slicing Lists</p>

Module Breakdown (continued)

<p>MODULE 9</p> <p>Working With Operators Working With Operators Working With Operators Part2 Working With Operators Part3</p>	<p>MODULE 10</p> <p>Determining Operator Precedence Determining Operator Precedence</p>
<p>MODULE 11</p> <p>Working with IF Statements Working with IF Statements</p>	<p>MODULE 12</p> <p>Working With For Loops Working With For Loops</p>
<p>MODULE 13</p> <p>Working With While Loops Working With While Loops</p>	<p>MODULE 14</p> <p>Nesting for Loops Nesting for Loops</p>
<p>MODULE 15</p> <p>Reading Files Reading Files Part1 Reading Files Part2</p>	<p>MODULE 16</p> <p>More on Files More on Files</p>
<p>MODULE 17</p> <p>Merging Emails Merging Emails</p>	<p>MODULE 18</p> <p>Reading Console Inputs and Formatting Outputs Reading Console Inputs and Formatting Outputs</p>
<p>MODULE 19</p> <p>Reading Command Line Argument Reading Command Line Argument</p>	<p>MODULE 20</p> <p>Defining Functions Defining Functions</p>
<p>MODULE 21</p> <p>Using Default Argument Using Default Argument</p>	<p>MODULE 22</p> <p>Using Keyword and Positional Arguments Using Keyword and Positional Arguments</p>

Module Breakdown (continued)

<p>MODULE 23</p> <p>Handling Exceptions Handling Exceptions</p>	<p>MODULE 24</p> <p>Using Math and Random Modules Using Math and Random Modules</p>
<p>MODULE 25</p> <p>Displaying Daytime Working Directory and File Metadata Displaying Daytime Working Directory and File Metadata</p>	