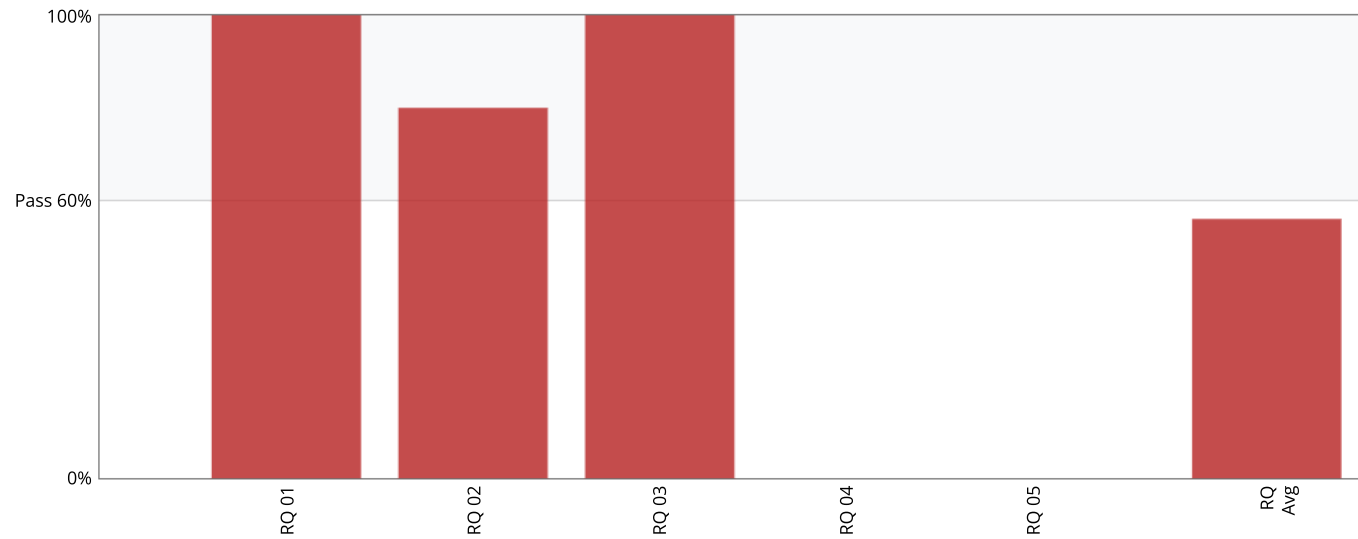




Course Progress for 'a01794327' (a01794327@tec.mx)



Welcome!

Welcome to Python 101 for Data Science! (2:28)

No problem scores in this section

About This Course

General Information

No problem scores in this section

Learning Objectives

No problem scores in this section

Syllabus

No problem scores in this section

Grading Scheme

No problem scores in this section

Change Log

No problem scores in this section

Module 1 - Python Basics

Learning Objectives

No problem scores in this section

Your First Program (1:15) (2/2) 100%

Practice Scores: 1/1 1/1

Types (2:57) (2/2) 100%

Practice Scores: 1/1 1/1

Expressions and Variables (3:50)

No problem scores in this section

Lab - Write Your First Python Code!

No problem scores in this section

String Operations (3:53) (2/2) 100%

Practice Scores: 1/1 1/1

Lab - String Operations

No problem scores in this section

Review Questions (5/5) 100%

Review Questions

Problem Scores: 1/1 1/1 1/1 1/1 1/1

Module 2 -
Python Data
Structures

Learning Objectives

No problem scores in this section

Lists and Tuples (8:46) (2/2) 100%

Practice Scores: 1/1 1/1

Lab - Lists and Tuples

No problem scores in this section

Sets (5:12) (2/2) 100%

Practice Scores: 1/1 1/1

Lab - Sets

No problem scores in this section

Dictionaries (2:24) (2/2) 100%

Practice Scores: 1/1 1/1

Lab - Dictionaries

No problem scores in this section

Review Questions (4/5) 80%

Review Questions

Problem Scores: 1/1 0/1 1/1 1/1 1/1

Module 3 -
Python
Programming
Fundamentals

Learning Objectives

No problem scores in this section

Conditions and Branching (10:14) (2/2) 100%

Practice Scores: 1/1 1/1

Lab - Conditions and Branching

No problem scores in this section

Loops (6:40) (2/2) 100%

Practice Scores: 1/1 1/1

Lab - Loops

No problem scores in this section

Functions (13:28) (2/2) 100%

Practice Scores: 1/1 1/1

Lab - Functions

No problem scores in this section

Objects and Classes (10:47) (2/2) 100%

Practice Scores: 1/1 1/1

Lab - Objects and Classes

No problem scores in this section

Lab - Exception Handling

No problem scores in this section

Review Questions (5/5) 100%

Review Questions

Problem Scores: 1/1 1/1 1/1 1/1 1/1

Module 4 -
Working with
Data in Python

Learning Objectives

No problem scores in this section

Reading Files with Open (3:39)

No problem scores in this section

Lab - Reading Files

No problem scores in this section

Writing Files with Open (2:50)

No problem scores in this section

Lab - Writing Files

No problem scores in this section

Loading Data with Pandas (4:07) (0/2) 0%

Practice Scores: 0/1 0/1

Working with and Saving Data with Pandas (2:02) (0/2) 0%

Practice Scores: 0/1 0/1

Lab - Loading Data and Viewing Data

No problem scores in this section

Review Questions (0/4) 0%

Review Questions

Problem Scores: 0/1 0/1 0/1 0/1

Module 5 -
Working with
Numpy Arrays &
Simple APIs

Learning Objectives

No problem scores in this section

Numpy 1D Arrays (11:19) (0/2) 0%

Practice Scores: 0/1 0/1

Lab - Working with 1D Numpy Arrays

No problem scores in this section

Numpy 2D Arrays (7:08) (0/2) 0%

Practice Scores: 0/1 0/1

Lab - Working with 2D Numpy Arrays

No problem scores in this section

Simple APIs - Part 1

No problem scores in this section

Simple APIs - Part 2

No problem scores in this section

Lab - HTTP and Requests

No problem scores in this section

Lab - API

No problem scores in this section

Review Questions (0/4) 0%

Review Questions

Problem Scores: 0/1 0/1 0/1 0/1

Course Summary

Course Summary (1:13)

No problem scores in this section

References

No problem scores in this section

Python Cheat Sheet

No problem scores in this section

Final Exam

Instructions

No problem scores in this section

Final Exam (0/25) 0%

Final Exam

Problem Scores:	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1
0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1	0/1
0/1	0/1	0/1	0/1	0/1	0/1	0/1			

Retake Exam (Optional)

No problem scores in this section

Course Feedback

Feedback

No problem scores in this section

Completion
Certificate and
Badge

How to Claim your Certificate

No problem scores in this section

Badge

No problem scores in this section