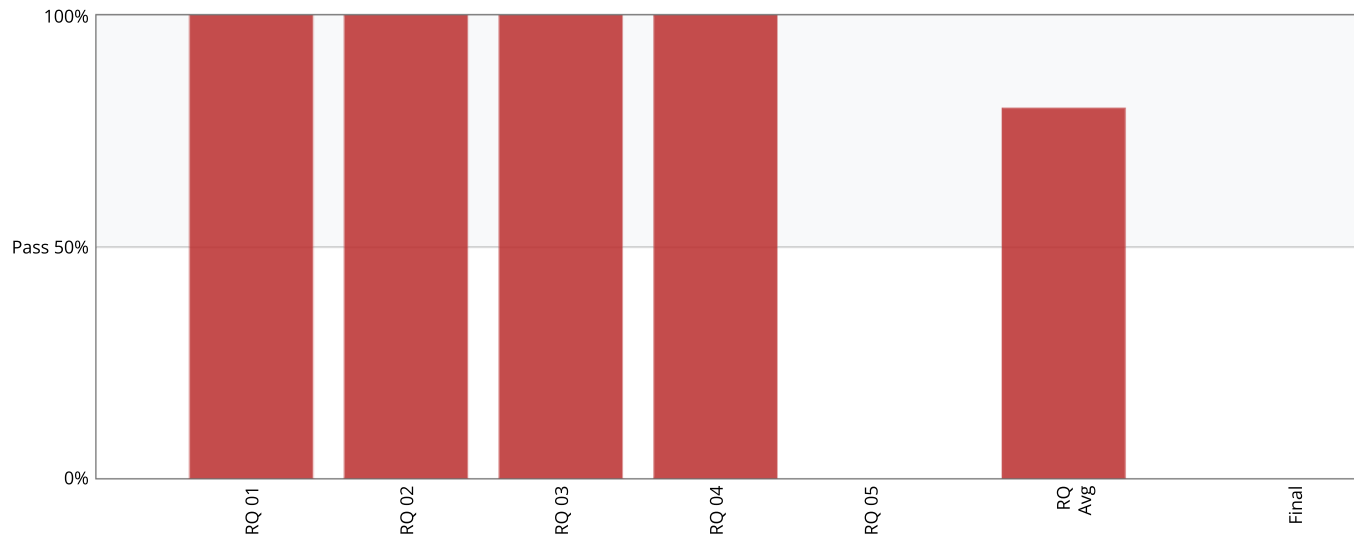




## Course Progress for 'ivanleec' (a01793491@tec.mx)



Welcome!

### 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

### Copyrights and Trademarks

No problem scores in this section

Module 1 -  
Introduction

**Introduction to Data Analysis with Python 0:51**

No problem scores in this section

**The Problem 1:51**

No problem scores in this section

**Understanding the Data 2:27**

No problem scores in this section

**Python Packages for Data Science 2:28**

No problem scores in this section

**Importing and Exporting Data in Python 4:13**

No problem scores in this section

**Getting Started Analyzing Data in Python 4:14**

No problem scores in this section

**Lab 1**

No problem scores in this section

**Graded Review Questions** (7/7) 100%

Review Question

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

**Pre-processing Data in Python 2:09**

No problem scores in this section

**Dealing with Missing Values in Python 5:57**

No problem scores in this section

**Data Formatting in Python 3:23**

No problem scores in this section

**Data Normalization in Python 3:34**

No problem scores in this section

**Binning in Python 1:53**

No problem scores in this section

**Turning categorical variables into quantitative variables in Python 2:00**

No problem scores in this section

**Lab 2**

No problem scores in this section

**Graded Review Questions** (6/6) 100%

Review Question

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

**Exploratory Data Analysis 1:20**

No problem scores in this section

**Descriptive Statistics 4:39**

No problem scores in this section

**GroupBy in Python 3:20**

No problem scores in this section

**Analysis of Variance ANOVA 3:58**

No problem scores in this section

**Correlation 2:29**

No problem scores in this section

**Correlation - Statistics 2:37**

No problem scores in this section

**Lab 3**

No problem scores in this section

**Graded Review Questions** (5/5) 100%

Review Question

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

### Model Development 1:44

No problem scores in this section

### Linear Regression and Multiple Linear Regression 6:34

No problem scores in this section

### Model Evaluation using Visualization 4:44

No problem scores in this section

### Polynomial Regression and Pipelines 4:25

No problem scores in this section

### Measures for In-Sample Evaluation 3:37

No problem scores in this section

### Prediction and Decision Making

No problem scores in this section

### Lab 4

No problem scores in this section

### Graded Review Questions (5/5) 100%

Review Question

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

## Module 5 – Model Evaluation

### Model Evaluation and Refinement 0:22

No problem scores in this section

### Model Evaluation 7:31

No problem scores in this section

### Overfitting, Underfitting and Model Selection 4:21

No problem scores in this section

### Ridge Regression 4:27

No problem scores in this section

### Grid Search 4:34

No problem scores in this section

### Lab 5

No problem scores in this section

### Graded Review Questions (0/5) 0%

Review Question

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

Exam

Exam Instructions

No problem scores in this section

Exam (0/20) 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								

(Optional) Retake Exam

No problem scores in this section

Course Feedback

Feedback

No problem scores in this section

Certificate and  
Badge

How to Claim your Certificate

No problem scores in this section

Badge

No problem scores in this section