

▶ About this course

▶ Module 1 - Defining Data Science

▼ Module 2 - What do data science people do?

Learning Objectives

A day in the life of a data science person (3:54)

R versus Python (1:52)

Data Science tools and technology (5:41)

Graded Review Questions

Review Questions



▶ Exercise: Computer Vision with IBM Watson

▶ Module 3 - Data Science in Business

▶ Module 4 - Use Cases for Data Science

▶ Module 5 - Data Science People

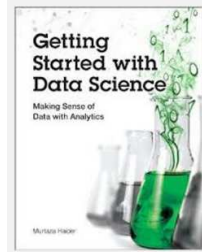
▶ Final Exam

▶ Course Survey and Feedback

▶ Completion Certificate and Badge

Instructions for Graded Review Questions

Read the prescribed reading in the lab for this module. Review questions are based on the prescribed reading. The reading can be found >>**here**<<



1. Time allowed: **Unlimited**

- We encourage you to go back and review the materials to find the right answer

2. Attempts per question:

- One attempt - For True/False questions
- Two attempts - For any question other than True/False

3. Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again

4. Check your grades in the course at any time by clicking on the "Progress" tab

REVIEW QUESTION 1 (1/1 point)

In the reading, what was the real added value of the research?

☒ Quantifying the magnitude of relationships ✓

☐ Analyzing consumer behavior

☐ Proximity to transport and infrastructure resulted in higher housing prices

☐ Shopping centers had a nonlinear impact on housing prices

☐ 'all else being equal' is a powerful assumption

You have used 2 of 2 submissions

REVIEW QUESTION 2 (1/1 point)

In the reading, what is an example of a question that can be put to a regression model?

[Cookie Preferences](#)

☐ Do homes with brick exterior sell in rural areas?

☒ What is the impact of lot size on housing price? ✓

☐ What are typical land taxes in a house sale?

☐ How much does a finished basement cost?

☐ How much should a house near a park cost?

You have used 2 of 2 submissions

REVIEW QUESTION 3 (1/1 point)

Who developed the statistical technique known as Regression?

☐ Andrew Gelman

☒ Sir Frances Galton ✓

☐ Anindya Ghose

☐ Saeed Aghabozorgi

☐ Dhanurjay "DJ" Patil

You have used 2 of 2 submissions