

▸ About this course

▾ **Module 1 - Machine Learning vs Statistical Modeling**

Learning Objectives

Introduction to Machine Learning (1:46)

Learning vs Statistical Modeling (4:05)

Supervised VS Unsupervised Learning (5:02)

Supervised Learning - Classification (2:37)

Unsupervised Learning (1:41)

Graded Review Questions

Review Questions



▸ Module 2 - Supervised Learning I

▸ Module 3 - Supervised Learning II

▸ Module 4 - Unsupervised Learning

▸ Module 5 - Dimensionality Reduction & Collaborative Filtering

▸ Course Summary

▸ Final Exam

▸ Course Survey and Feedback

▸ Completion Certificate and

Instructions for Graded Review Questions

1. Time allowed: **Unlimited**

- We encourage you to go back and review the materials to find the right answer
- Please remember that the Review Questions are worth 50% of your final mark.

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)

Machine Learning was developed shortly (within the same century) as statistical modelling, therefore adopting many of its practices.

☐ True

☒ False 

You have used 1 of 1 submissions

REVIEW QUESTION 2 (1/1 point)

Supervised learning deals with unlabeled data, while unsupervised learning deals with labelled data.

☐ True

☒ False 

You have used 1 of 1 submissions

REVIEW QUESTION 3 (1/1 point)

Machine Learning is applied in current technologies, such as:

☐ Trend Prediction (ex. House Price Trends)

☐ Gesture Recognition (ex. Xbox Connect)

☐ Facial Recognition (ex. Snapchat)

☐ A and B, but not C

☒ All of the above ✓

You have used 2 of 2 submissions