



▶ Welcome!

▶ About this course

▼ **Module 1 -
Machine Learning**

Learning Objectives

Intro to Machine
Learning (8:49)

Python for Machine
Learning (6:10)

Supervised vs
Unsupervised (5:59)

**Graded Review
Questions**

Review Questions



▶ Module 2 -
Regression

▶ Module 3 -
Classification

▶ Module 4 -
Clustering

▶ Module 5 -
Recommender
Systems

▶ Final Exam

▶ Certificates and
Badges

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 uses algorithms that can learn from data without relying on explicitly programmed methods.

☒ True ✓

☐ False

You have used 1 of 1 submissions

REVIEW QUESTION 2 (1/1 point)

Which are the two types of Supervised learning techniques?

[Cookie Preferences](#)

☐ Classification and Clustering

☐ Classification and K-Means

☐ Regression and Clustering

☐ Regression and Partitioning



You have used 1 of 1 submissions

REVIEW QUESTION 3 (1/1 point)

Which of the following statements best describes the Python scikit library?

- ☐ A library for scientific and high-performance computation.
- ☒ A collection of algorithms and tools for machine learning. ✓
- ☐ A popular plotting package that provides 2D plotting as well as 3D plotting.
- ☐ A library that provides high-performance, easy to use data structures.
- ☐ A collection of numerical algorithms and domain-specific toolboxes.

You have used 1 of 2 submissions