



Evaluation, Underfitting, and Overfitting

While optional, we encourage you to take a look at the following articles and videos to learn more about the topics covered in this lesson:

[Understanding Confusion Matrix](#)

[Everything you Should Know about Confusion Matrix for Machine Learning](#)

[Beyond Accuracy: Precision and Recall](#)

[StackExchange: How to calculate precision and recall in a 3 x 3 confusion matrix](#)

[Neural Network Bias: Bias Neuron, Overfitting and Underfitting](#)

Here is a deep dive video that covers overfitting: [Caltech Lecture: Overfitting](#)

[Dropout: A Simple Way to Prevent Neural Networks from Overfitting](#)

Mark as completed

