

## Title: 7-Day Machine Learning Basics Learning Path

Day 1:

Topic: Introduction to Machine Learning

YouTube Link: <https://www.youtube.com/watch?v=ukzFI9rgwfU>

Day 2:

Topic: Supervised Learning

YouTube Link: [https://www.youtube.com/watch?v=W01tIRP\\_Rqs](https://www.youtube.com/watch?v=W01tIRP_Rqs)

Day 3:

Topic: Unsupervised Learning

YouTube Link: [https://www.youtube.com/watch?v=W01tIRP\\_Rqs](https://www.youtube.com/watch?v=W01tIRP_Rqs)

Day 4:

Topic: Regression

YouTube Link: <https://www.youtube.com/watch?v=TJveOYsK6MY>

Day 5:

Topic: Classification

YouTube Link: <https://www.youtube.com/watch?v=TJveOYsK6MY>

Day 6:

Topic: Model Training and Validation

YouTube Link: <https://www.youtube.com/watch?v=dSCFk168vmo>

Day 7:

Topic: Model Evaluation Metrics

YouTube Link: <https://www.youtube.com/watch?v=LbX4X71-TFI>

Top Channels or Institutes to Follow:

- freeCodeCamp.org
- StatQuest with Josh Starmer
- Krish Naik
- IBM Technology
- Simplilearn