

# Introduction to artificial intelligence and machine learning

Learn foundational concepts for machine learning and how to apply one of today's most popular skills to your work. Don't worry if you miss a day — you can always catch up tomorrow.



Monday	Tuesday	Wednesday	Thursday	Friday
<a href="#">What is machine learning (ML)?</a> (3m 59s)	<a href="#">What is not machine learning?</a> (3m 55s)	<a href="#">Introduction to artificial intelligence (AI)</a> (3m 49s)  <a href="#">Benefits of AI</a> (3m 27s)	<a href="#">Risks of AI</a> (6m 08s)	<b>Pop quiz:</b> What is machine learning used for?
<a href="#">Machine learning vs. deep learning vs. artificial intelligence</a> (3m 49s)	<a href="#">Why Python?</a> (5m 49s)	<a href="#">Introducing AI with no-code AI</a> (2m 04s)  <a href="#">What's possible with no-code AI?</a> (2m 48s)	<b>Pop quiz:</b> What can you do with no-code AI?	<a href="#">When to use no-code AI</a> (2m 52s)
<a href="#">Machine learning engineering in a nutshell</a> (1m 06s)	<a href="#">What skills do you look for in machine learning engineers?</a> (2m 01s)	<a href="#">How much data science knowledge should ML engineers have?</a> (0m 50s)	<b>Pop quiz:</b> What steps do you need to take to step into machine learning engineering?	<a href="#">ML lifecycle</a> (3m 51s)
<a href="#">What is MLOps?</a> (3m 06s)	<a href="#">MLOps team roles</a> (1m 50s)	<a href="#">When to start MLOps?</a> (3m 40s)	<a href="#">Selecting ML projects</a> (2m 38s)	<b>Activity:</b> Identify a business problem you want to solve and start building your first machine learning project.