

Neural Networks and Deep Learning

by deeplearning.ai



Welcome to Neural Networks and Deep Learning! You're joining thousands of learners currently enrolled in the course. I'm excited to have you in the class and look forward to your contributions to the learning community.

To begin, I recommend taking a few minutes to explore the course site. Review the material we'll cover each week, and preview the assignments you'll need to complete to pass the course. Click **Discussions** to see forums where you can discuss the course material with fellow students taking the class.

If you have questions about course content, please post them in the forums to get help from others in the course community. For technical problems with the Coursera platform, visit the Learner Help Center.

Good luck as you get started, and I hope you enjoy the course!

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Congratulations!

You've successfully completed Course 1 of 5: **Neural Networks and Deep Learning**

[View your certificate](#)

Keep going!

✓	WEEK 1			^
Introduction to deep learning				
Videos		Done		
Readings		Done		
REQUIRED		GRADE	DUE	
✓	<div><div>Quiz</div><div>WEEK 2</div><div>Introduction to deep learning</div><div>20 min</div></div>	100%	Apr 1	
Neural Networks Basics				
Videos		Done		
Readings		Done		
Practice Exercises		Done		
Other		Done		
REQUIRED		GRADE	DUE	
✓	<div><div>Quiz</div><div>WEEK 3</div><div>Neural Network Basics</div><div>20 min</div></div>	100%	Apr 8	
Ⓚ	<div><div>Programming Assignment</div><div>Shallow neural networks</div><div>Logistic Regression with a Neural Network mindset</div></div>	100%	Apr 8	

	Videos	Done	
	Other	Done	
<hr/>			
REQUIRED		GRADE	DUE
 Quiz  WEEK 4 Shallow Neural Networks 20 min		100%	Apr 15 
 Programming Assignment Deep Neural Networks Planar data classification with a hidden layer		100%	Apr 15
	Videos	Done	
	Other	Done	
<hr/>			
REQUIRED		GRADE	DUE
 Quiz Key concepts on Deep Neural Networks 20 min		100%	Apr 22
 Programming Assignment Building your deep neural network. Step by Step		100%	Apr 22
Yes, I'd like to receive email about other programs from deeplearning.ai.		Yes	
 Programming Assignment Deep Neural Network Application		100%	Apr 22

