10/10

Verified Assignments Passed

99.5%

Final Course Grade

## Foundations of Convolutional Neural Networks

## Quiz:

The basics of ConvNets 10 questions

Due	Weight	Passed	Grade
Nov 12	6%	<b>✓</b>	100%

- Programming Assignment:
  Convolutional Model: step by step
- ✓ **Programming Assignment:**Convolutional model: application

Due	Weight	Passed	Grade
Nov 12	15%	<b>✓</b>	100%

DueWeightPassedGradeNov 1211%✔100%

# Deep convolutional models: case studies



### Quiz:

Deep convolutional models 10 questions

Due	Weight	Passed 🗸	Grade
Nov 19	6%		90%

✓ Programming Assignment: Residual Networks

Due	Weight	Passed	Grade
Nov 19	13%	<b>✓</b>	100%

# Object detection



#### Quiz:

Detection algorithms 10 questions

Due Nov 26	Weight 6%	Passed 🗸	Grade 100%
1407 20	0 70	_	10070

✓ Programming Assignment:

Due	Weight	Passed	Grade
Nov 26	13%	<b>✓</b>	100%
1100 20	1370	•	100%

Car detection with YOLOv2

# Special applications: Face recognition & Neural style transfer



## Quiz:

Special applications: Face recognition & Neural style transfer 10 questions

Due	Weight	Passed	Grade
Dec 3	6%	<b>✓</b>	100%

Programming Assignment:
Art generation with Neural Style Transfer



✓ Programming Assignment:
Face Recognition for the Happy House

Due	Weight	Passed 🗸	Grade
Dec 3	10%		100%
5000	1070	•	10070

## Course Policies

#### How to pass this course

Pass the required number of graded assignments (listed above) to pass this course.

### **Due dates**

- Due dates for each assignment are listed above.
- There is no late penalty for submitting after an assignment's due date you just need to pass before the session ends.

### If you are not able to complete the course in this session

- Most courses have a new session starting every few weeks.
- Your progress from this session will carry over to any future sessions.
- Learn more about switching sessions.