

An example exam, January 28, 2019.

For each of the nine lectures there are six questions, yielding $9 \times 6 = 54$ questions in total. Every question counts equally. There is one correct answer for each question. Mark the answer on the answer sheet (note the ordering of the A,B,C,D options). Closed book exam: No books, notes, phones, etc allowed. Good luck!

Question 1	Lecture 1	Frequency
An image has low spacial frequency, what would you see.	A: Very rapid intensity changes B: Only very dark colors C: About the same colors D: Only very light colors	
Question 2	Lecture 3	Filtering
An image is filtered using the kernel. $\frac{1}{3} \begin{bmatrix} 0 & 0 & 0 \\ 1 & 1 & 1 \\ 0 & 0 & 0 \end{bmatrix}.$ What result do you expect?	A: This will blur the whole image. B: This will blur the image, but only in the horizontal direction. C: This will blur the image, but only in the vertical direction. D: There will be no effect at all.	
Question 3	Some identifier	Extra info
The question	A: Option A B: Option B C: Option C D: Option D	
Question 4	Some identifier	Extra info
The question	A: Option A B: Option B C: Option C D: Option D	
Question 5	Some identifier	Extra info
The question	A: Option A B: Option B C: Option C D: Option D	
Question 6	Some identifier	Extra info
The question	A: Option A B: Option B C: Option C D: Option D	
Question 7	Some identifier	Extra info
The question	A: Option A B: Option B C: Option C D: Option D	
Question 8	Some identifier	Extra info
The question	A: Option A B: Option B C: Option C D: Option D	
Question 9	Some identifier	Extra info
The question	A: Option A B: Option B C: Option C D: Option D	
Question 10	Some identifier	Extra info
The question	A: Option A B: Option B C: Option C D: Option D	

Question 11	<i>Some identifier</i>	<i>Extra info</i>
The question	A: Option A B: Option B C: Option C D: Option D	
Question 12	<i>Some identifier</i>	<i>Extra info</i>
The question	A: Option A B: Option B C: Option C D: Option D	
Question 13	<i>Some identifier</i>	<i>Extra info</i>
The question	A: Option A B: Option B C: Option C D: Option D	
Question 14	<i>Some identifier</i>	<i>Extra info</i>
The question	A: Option A B: Option B C: Option C D: Option D	
Question 15	<i>Some identifier</i>	<i>Extra info</i>
The question	A: Option A B: Option B C: Option C D: Option D	
Question 16	<i>Some identifier</i>	<i>Extra info</i>
The question	A: Option A B: Option B C: Option C D: Option D	
End of exam.		