

# *Replay*

*Lecture Capture Study Tips*

how students use  
lecture captures as part  
of their studying



**If you have been to the lecture and then you watch the recording you still have the knowledge, memory of the experience, what happened in the lecture and where the lecturer was pointing, how they presented...**

*Study suggestions and quotes from University of York students who participated in our research project in 2015.*

## Preparation for practical tasks

attend  
the lecture

note theoretical  
basis for  
practical task



watch  
recording

focus on specific  
sections relevant  
to practical task



undertake  
practical

apply from lecture  
principles



utilise during  
write-up

appraise method  
and concept; re-  
watch capture to  
aid understanding



**I'll go over lectures on different skills before I go to practical and try and make sure that I understand the principles.**

## Self-checking understanding of concepts

attend  
the lecture



structure  
notes



revision  
quiz



re-watch  
lecture capture

note the key  
points and  
consider what you  
don't understand

highlight fundamental  
concepts and structure  
notes into chunks for  
creating self-check quiz

use an online quiz-maker  
(e.g. Quizlet) or flash-  
cards to check  
understanding; use in-  
lecture questions as  
prompts

use recording to check  
answers, clarifying  
concepts you can't  
answer confidently,  
writing explanations in  
your own words



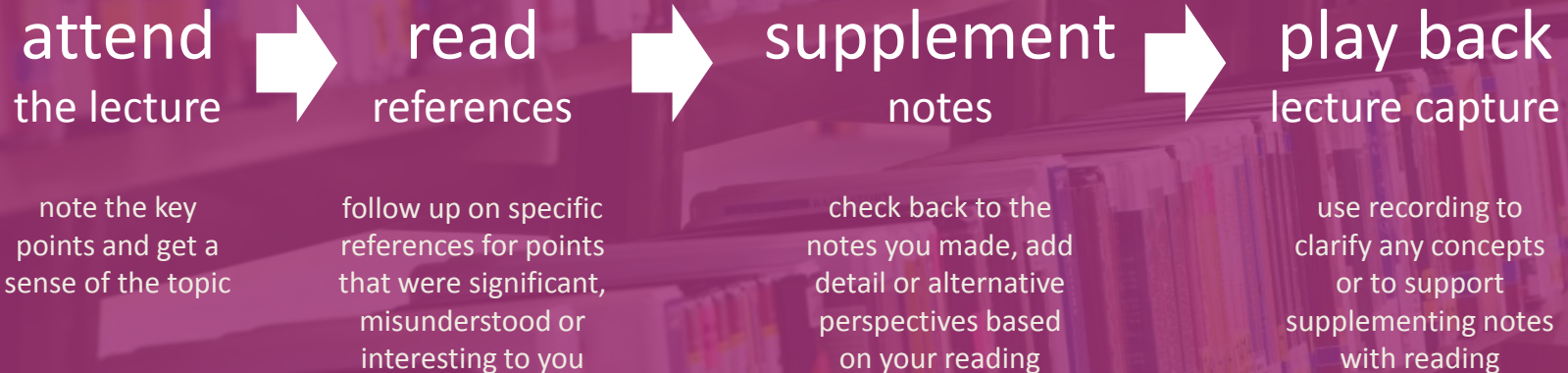
**mind map first for the structure and then I would do a Quizlet; if I find I still don't understand something I would make a document of explanations.**

## Thinking across the module



**you've got to remember all the concepts from the previous one; if I listen to lecture captures right next to each other I've got that fresh in my head.**

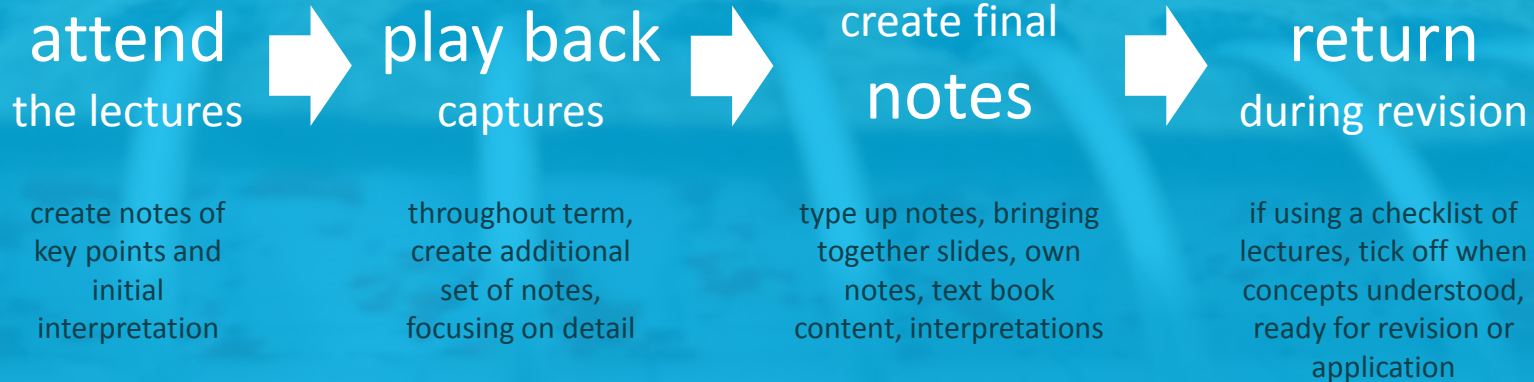
## Structured approach to reading



**I will do any reading for a lecture, then I will go back to my original notes and will just have a read through; I might go to the lecture recording if there was a specific point**



**Definitive set of notes per lecture**



**I write my lecture notes out, I write my lecture capture notes up and I combine them onto one document together on the computer**

## Creating visualisations of lecture content

attend  
the lecture

note the key  
points and refer to  
handouts



create  
visual resource

laying out key points,  
ideas, diagrams on a  
wall, whiteboard or  
virtual pinboard



play back  
captures

looking over visualisation  
with capture playing in  
background, following  
development of key  
points



revise  
using visuals

use visual resource to  
structure revision and  
provide summary of a  
topic



**I experimented for a while with a sticky whiteboard: rub things out, slot things together, listening back to some stuff to get everything onto one page, almost like a mind map**



## Keeping ideas fresh in your head

attend  
the lectures

create notes  
during lecture



other  
activities

continue with  
your studies,  
lectures, other  
activities on your  
course



regular  
revision

during or at the  
end of term, return  
to the lecture,  
revise key concepts  
using your notes



play back  
captures

if your notes are  
incomplete, or you  
cannot explain a key  
concept, revisit the  
lecture



**when you first make notes in a lecture it is fresh in your memory; you don't necessarily know straight after a lecture how well you know the content for an exam three months later**

## Using captures on the move

attend  
the lecture

get a sense of how  
the content fits  
together



complete your  
notes

revisit the lecture  
content and identify  
anything you were  
not sure about



download  
captures

for some modules you  
will be able to download  
captures to your mobile  
device



listen  
on the move

use on the bus or  
whilst walking to get  
a refresh of the  
lecture



**I find that if you're reading and listening to it  
you don't miss as much. Or if you live far away  
or walk to uni you can use the audio**

## Preparation for seminars

attend  
the lectures

create notes  
during lecture for  
an overview of the  
topic



read for  
seminar

prepare for your  
seminar discussions  
where you apply and  
develop your  
understanding



play back  
captures

if you need to  
revisit a key  
concept from the  
lecture or seminar  
discussion



prepare  
assessment

use key concepts and  
arguments as  
appropriate from  
lectures, seminars and  
readings



**If you are prioritising going over the lectures instead of doing the seminar reading, then everyone is losing out and you can't learn from other people in the seminar**

# Replay

*Lecture Capture Study Tips*

UNIVERSITY *of York*

[www.york.ac.uk/replay](http://www.york.ac.uk/replay)

*Quotes from University of York students who participated in our research project in 2015 and a focus group who reviewed the first edition of these resources in 2016.*

*Further information at <http://bit.ly/replay-research-nov15>  
Matt Cornock, E-Learning Development Team*