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LECTURE CAPTURE: in your pocket

November 13 – 12:30 to 1:30 | **SSC 1504**

WONDERING HOW TO PROVIDE LECTURE CAPTURE FOR YOUR STUDENTS?

Come learn how to unlock the power in your smart phone and start today!

Lecture Capture and me

MCB*

C*2

IOL*1090 F12

B

BIOC*2580 F13

BIOC*2580

4580 W16

BIOC*3560 F16

BIOC*2580 F17

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taught
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questions
thank
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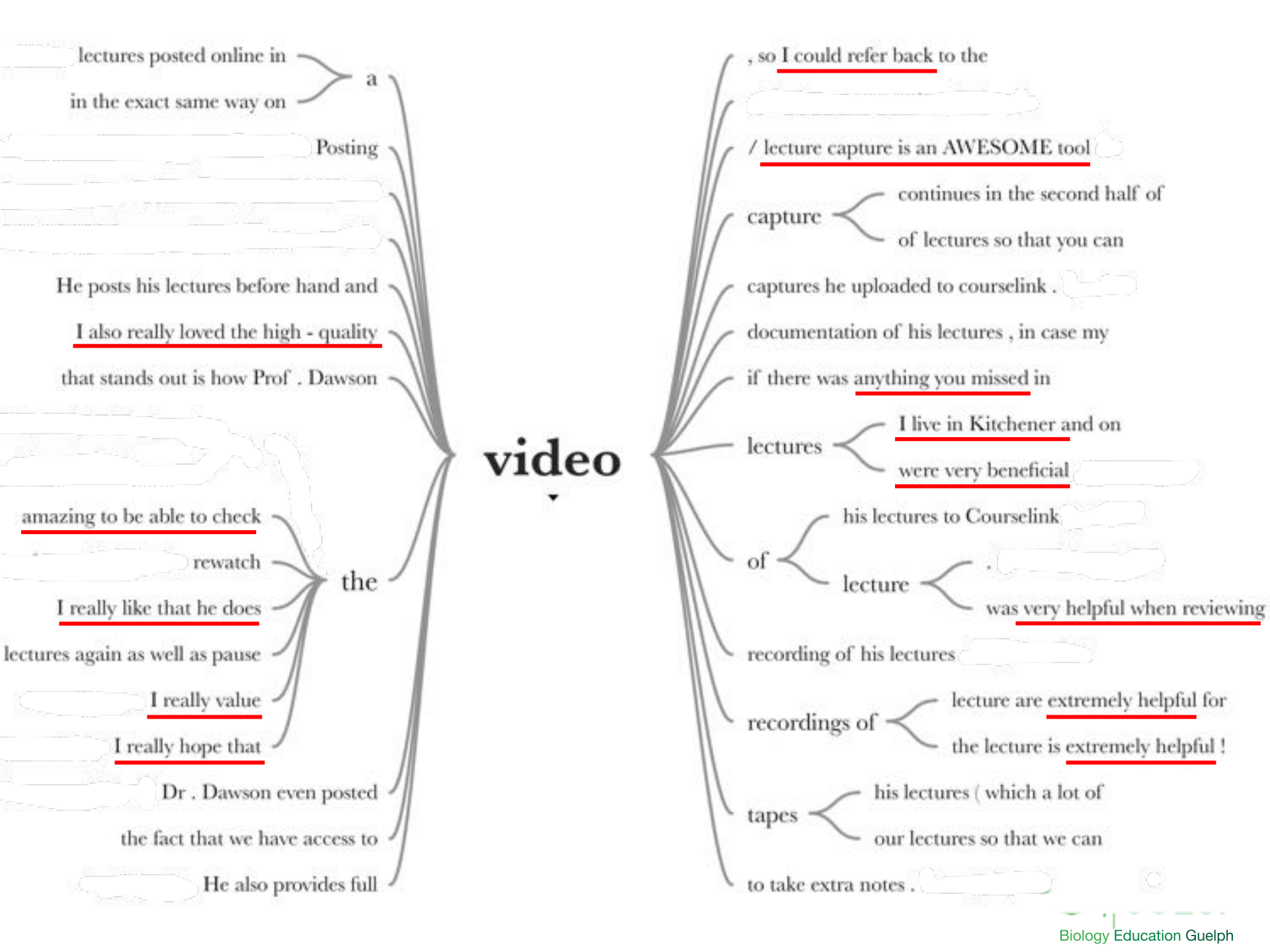

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Benefits to Students

- Finding something they missed in class – maybe they were distracted
- Reviewing specific concepts
- Reviewing for exams

Attendance??

- Time of day preferences
- Commuting students

Benefits to me

- Improve my practice
- Analytics
- Dramatically decreased my office hours

But I don’t know how

Outcomes for today

- Name how students perceive / use lecture capture
- Have an understanding of the different types of course-related videos
- Determine the qualities of a good lecture capture
- Know the parts of a simple lecture capture system
- Learn how to use your smart phone for lecture capture

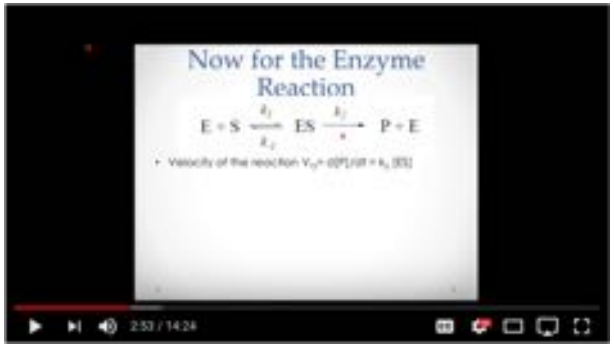
Have you made videos for your classes?

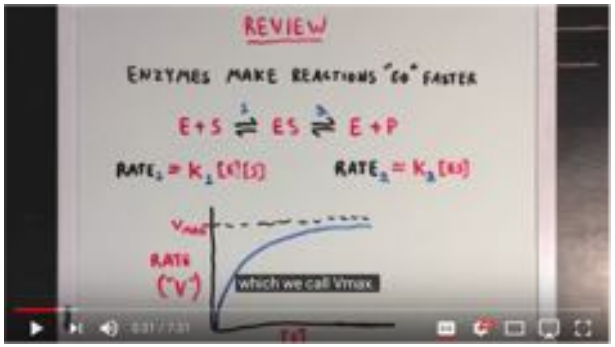
Two types of videos out there

Tutorials

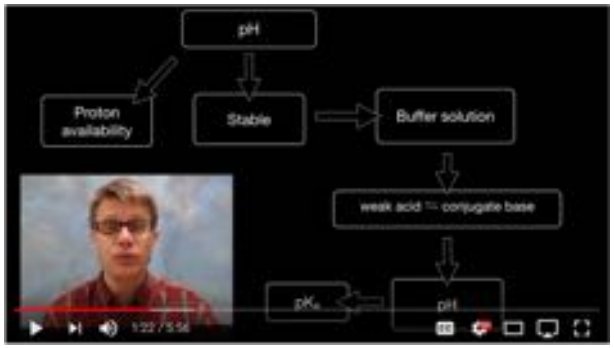
Lecture Capture

Tutorials



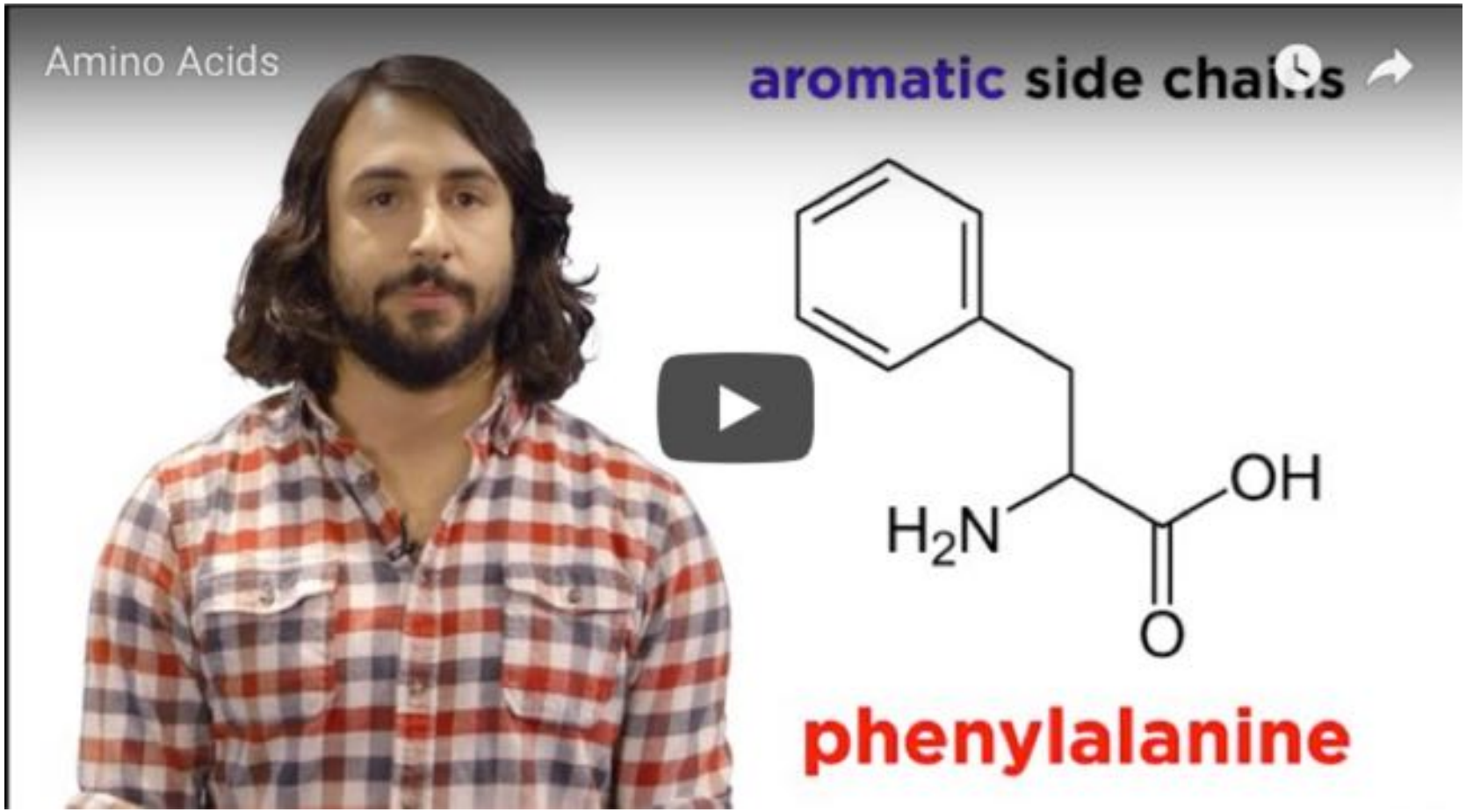


Screen Capture



Pre-lab

Tutorials



The Academy of Lecture Capture Arts and Sciences

Rate the Lecture Capture Videos

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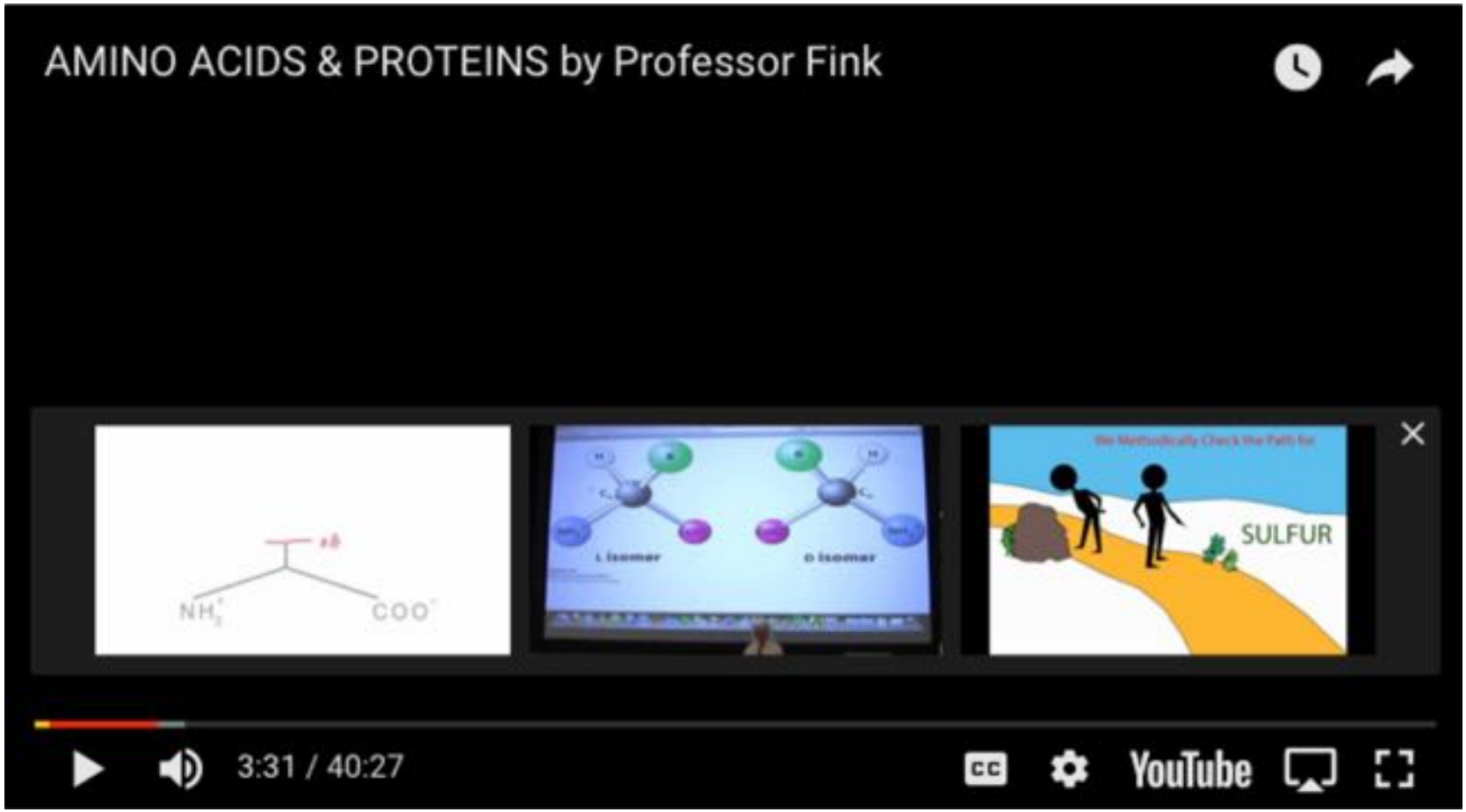
Lecture Capture #1



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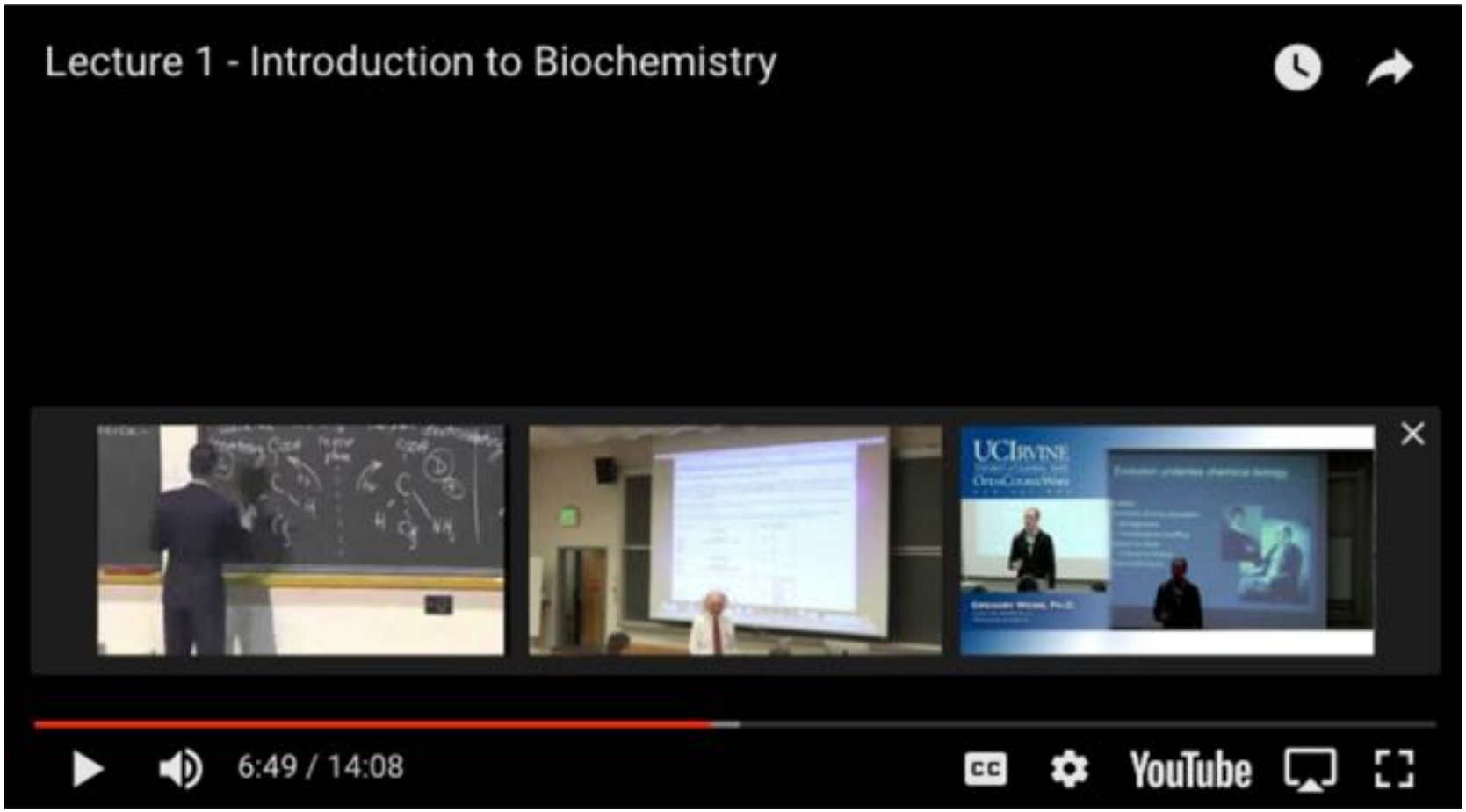
Lecture Capture #2



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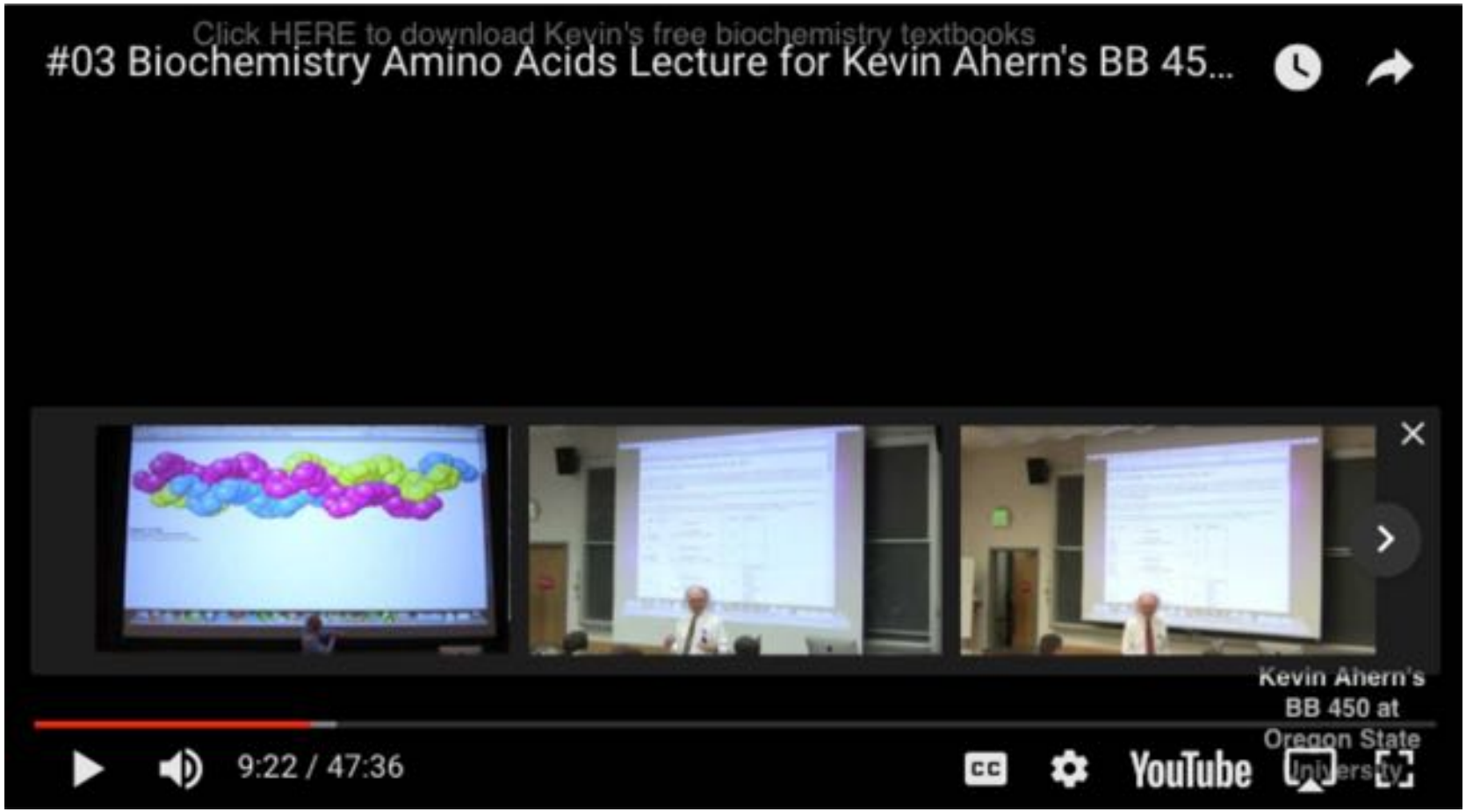
Lecture Capture #3



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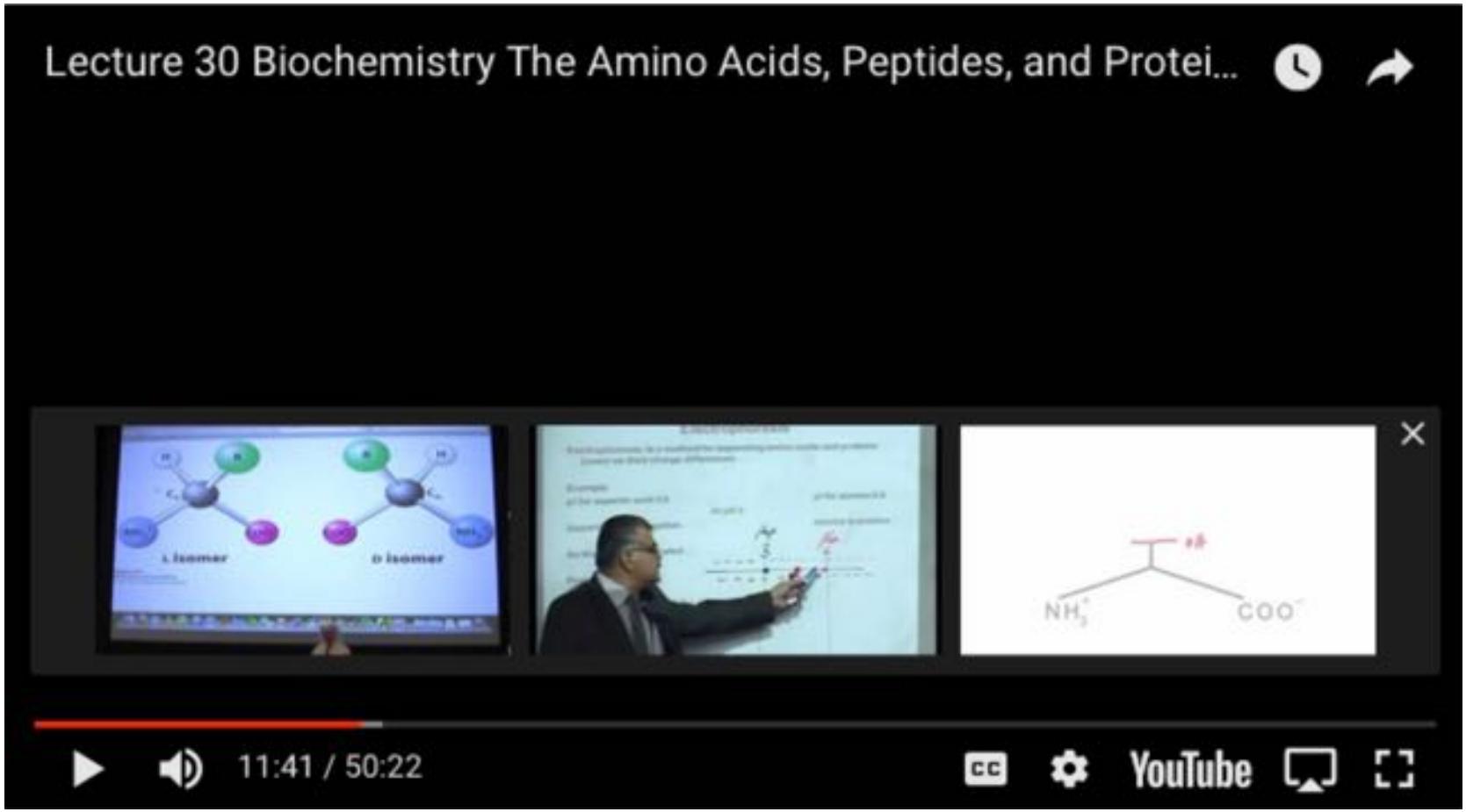
Lecture Capture #4



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Lecture Capture #5

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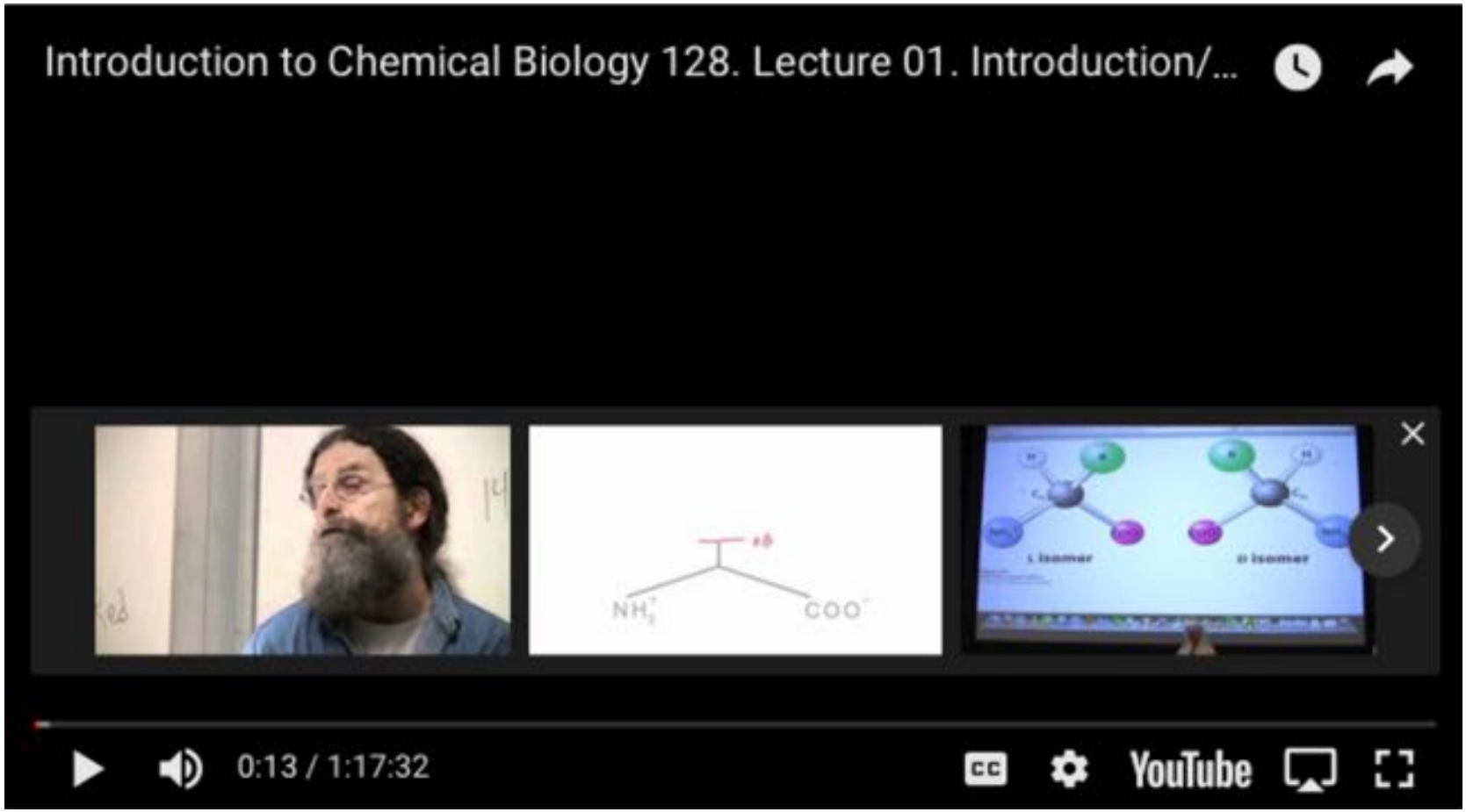
Lecture Capture #6



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Ringer #7

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Winning Qualities:

- Clear audio of the lecturer
- Video resolution high
- Able to see what is going on
- Camerawork doesn't detract
- Without extra support

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How do I *do* it?

Three things

Hardware

Software

Hosting

Camera

Tripod

Audio

Trimming

YouTube

Courselink

Your smart phone

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Three things

Hardware

Software

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Camera

Tripod

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Courselink

Your smart phone

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Smart Phones

iOS

ANDROID

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Tripods and grips

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Audio

Software

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Hosting

- Title
- Key words
- Access level
- The link!

Advantages of YouTube

- Everyone knows how to use it
- Can handle 4K video
- Machine Translation:
  - It's pretty good now!
- Auto-translation– ESL

What do you do?

- Make all your videos "Unlisted"
- Post the link on Courselink
- Turn them to "Private" when the course it done

My preference

Use smart phone for filming and trimming

Then – transfer to your computer and upload to Youtube from there

- Maintains highest resolution video

What kind of help do you need?

Course Improvement Grants

- Up to $2000 for course development and improvement
  - Enhance course delivery, methods and assess outcomes
- Salaries, technology purchase or rental, software, computing costs
- June 22, 2018:
  - ADA/COESP Grants & Awards

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Summary

- Lecture capture is useful to students
- Lecture capture is one form of course-related videos
- Need high quality audio and video
- Your smart phone can be the centerpiece of a lecture capture system
- You can edit and post videos straight on your phone