

Cornell Guided Notes

Biotechnology for Health (Biomedical Innovations) | 2027-02-18

Name

Period

Date

Lesson

Lesson focus

Presentation prep

Key words and questions

Prepared details and student notes

Essential question
What is today's target?

Prepare an evidence-based presentation of your revised ER design. Big idea: A design presentation is not a tour of what you made -- it is an argument that your solution is the right answer to the stated problem.

My notes, examples, and questions

Key words
What vocabulary unlocks the lesson?

- iteration
- feedback
- usability
- hypothesis
- variable
- control

My notes, examples, and questions

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Cornell Notes - Continued

Key words and questions

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Must-know ideas
What should I understand by the end?

- How to structure a presentation around a problem-to-solution arc with evidence at every step.
- How to select the strongest evidence and visuals from a portfolio without overwhelming the audience.
- Why rehearsing and timing a presentation is a professional practice, not an optional extra.

My notes, examples, and questions

Process notes
What happens during class?

- 0-10: Review presentation rubric: what are the criteria for problem, evidence, design, and delivery?
- 10-25: Build the outline: problem, evidence, design solution, prototype, and results in order
- 25-45: Select and arrange evidence: pick the strongest visuals and data from your portfolio
- 45-60: Revise the design narrative using your revision log as the story of iteration
- 60-73: Rehearse and time the full presentation; adjust for length
- 73-80: Submit presentation outline and slides; confirm you are ready for Wednesday

My notes, examples, and questions

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Steps and evidence
What do I do and turn in?

- Outline your presentation: problem, evidence, design, results.
- Select the strongest evidence and visuals from your portfolio.
- Revise your design narrative based on the revision log.
- Rehearse and time the presentation.
- Submit your presentation outline and slides.

Evidence: Notebook check - Presentation outline with problem-to-solution arc and selected evidence, plus submitted slide deck ready for Wednesday delivery.

My notes, examples, and questions

Checks for understanding
How do I know I got it?

- Your outline follows a clear problem-to-solution arc.
- Each claim in your presentation is backed by evidence.

My notes, examples, and questions

Lab or safety notes
What must I handle carefully?

No special lab safety notes today. Follow normal classroom and digital-work expectations.

My notes, examples, and questions

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Summary

Today's lesson focused on Presentation prep. The main target was: Prepare an evidence-based presentation of your revised ER design. The evidence of learning is Notebook check: Presentation outline with problem-to-solution arc and selected evidence, plus submitted slide deck ready for Wednesday delivery.. In my own words, the most important idea from today is:

My summary

My final question or connection