

Cornell Guided Notes

Biotechnology for Health (Biomedical Innovations) | 2027-02-04

Name

Period

Date

Lesson

Lesson focus

Annotation and citation

Key words and questions

Prepared details and student notes

Essential question
What is today's target?

Annotate credible sources and cite them correctly to support a needs assessment. Big idea: An annotation is a mini-argument: it forces you to explain not just what a source says but why it matters to your specific design problem.

My notes, examples, and questions

Key words
What vocabulary unlocks the lesson?

- credibility
- citation
- prior art
- needs assessment
- source bias

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 write a two-sentence annotation that summarizes content and explains relevance to your problem.
- How to format a citation consistently so any reader can locate the original source.
- Why naming potential bias in a source protects your conclusions from being undermined during peer review.

My notes, examples, and questions

Process notes
What happens during class?

- 0-10: Annotation model: read a sample annotation and identify what makes it useful
- 10-30: Write annotations: two sentences per kept source (summary + relevance to design problem)
- 30-50: Write citations in a consistent style for each source
- 50-65: Bias flag: identify and note a potential bias in at least one source
- 65-77: Submit annotated, cited source set
- 77-80: Exit check: read your shortest annotation aloud -- does it connect to your design problem?

My notes, examples, and questions

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Steps and evidence What do I do and turn in?

- Write a two-sentence annotation summarizing each kept source.
- Note how each source informs your design problem.
- Format a citation for each source in a consistent style.
- Flag any source bias that could affect your conclusions.
- Submit your annotated, cited source set.

Evidence: Notebook check - Annotated source set with two-sentence annotations, consistent citations, and at least one bias flag.

My notes, examples, and questions

Checks for understanding How do I know I got it?

- Each source has an annotation and a correct citation.
- You can name a potential bias in at least one source.

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 Annotation and citation. The main target was: Annotate credible sources and cite them correctly to support a needs assessment. The evidence of learning is Notebook check: Annotated source set with two-sentence annotations, consistent citations, and at least one bias flag.. In my own words, the most important idea from today is:

My summary

My final question or connection