

Cornell Guided Notes

Principles of Biomedical Technology (Principles of Biomedical Science) | 2026-11-20

Name

Period

Date

Lesson

Lesson focus

Submit tracker and evidence

Key words and questions

Prepared details and student notes

Essential question
What is today's target?

Students finalize and submit the outbreak investigation package and update the tracker.
Big idea: Submitting a complete, cited outbreak package closes the investigative loop: science that is not documented is not science.

My notes, examples, and questions

Key words
What vocabulary unlocks the lesson?

- epidemiology
- line list
- epidemic curve
- incubation
- prevalence
- incidence
- causative agent

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?

- A complete outbreak package contains the line list, epidemic curve, spot map, agent-ID data, and CER as five distinct artifacts.
- Citing all data sources means naming the origin of each piece of evidence, including the case data provided.
- A tracker confidence rating below 80% on outbreak content signals a specific review target before the WebXam.

My notes, examples, and questions

Process notes
What happens during class?

- 0-10 min: Gather line list, curve, map, agent-ID data table, and CER; organize into one labeled package.
- 10-30 min: Rubric self-check: all five artifacts present, vocabulary correct, quantitative value included.
- 30-45 min: Add source citations and unresolved-limitation notes to the package.
- 45-60 min: Update tracker: status, confidence rating, one reflective note on outbreak content.
- 60-75 min: Submit package in Schoology; save confirmation.
- 75-80 min: Preview emergency unit; write one triage question you want answered.

My notes, examples, and questions

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Cornell Notes - Continued

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Steps and evidence What do I do and turn in?

- Compile the epidemic curve, map, test results, and CER into one file.
- Check the package against the rubric for completeness and vocabulary.
- Cite all data sources and note unresolved limitations.
- Update the project tracker with status and a confidence rating.
- Submit the package through the course portal on time.

Evidence: Tracker entry - Updated project tracker with outbreak-unit status, confidence rating, and one reflective note, linked to the submitted five-artifact evidence package.

My notes, examples, and questions

Checks for understanding How do I know I got it?

- Submit a complete, rubric-aligned package on time.
- Tracker reflects accurate status and a limitations note.

My notes, examples, and questions

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Cornell Notes - Continued

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Lab or safety notes
What must I handle carefully?

Supplies:

- Line-list data set
- Graph paper or spreadsheet
- Agar plates or simulation cards
- Inoculating loop
- Disposable gloves
- Disinfectant and biohazard disposal bag
- Lab notebook

My notes, examples, and questions

Summary

Today's lesson focused on Submit tracker and evidence. The main target was: Students finalize and submit the outbreak investigation package and update the tracker. The evidence of learning is Tracker entry: Updated project tracker with outbreak-unit status, confidence rating, and one reflective note, linked to the submitted five-artifact evidence package.. In my own words, the most important idea from today is:

My summary

My final question or connection