

# Board Curriculum Committee

October 5, 2023





# Science Curriculum

# Response to Draft 1 Feedback

- Graduation requirement will remain at 3.0 science credits.
  - 1.0 Life Science (change from biological science currently)
  - 1.0 Physical Science
  - 1.0 Science Elective
- CTE courses as science electives
- No life science literacy focused course
- Honor biology will NOT be replaced with Pre-AP biology

# Draft 2 Questions...

1. Should the following CTE courses be included for science elective credit?
  - a. Introduction to Exercise Science and Sports Medicine
  - b. Advanced Auto Tech (0.5 science, 1.5 CTE)
  - c. Engineering Design and Development (0.5 science, 0.5 CTE)
  - d. Nutrition in Healthcare
  - e. Pharmacy Tech
  - f. Welding

Hosting PLC for all science and CTE teachers of these proposed courses to discuss content, standards, and alignment. (Tentatively scheduled for Oct. 23)

## Draft 2 Questions...

2. In the suggested pathways chart, do you have recommendations for the column heading?

Career Technical or Continuing Education	College (non-science major)	College (science major)
Recommended for students interested in CTE pathway	Recommended for students preparing for college or other post-secondary education	Recommended for college bound science majors

# Draft 2 Questions... and Additional Changes

3. Should geology be counted for Physical Science credit, instead of Science Elective credit?

## Additional Changes

- Adjusted pacing in certain courses
- Rearranging of units in certain courses
- Removed/changed some prerequisites
- Forensic Science 1 – Changed objective in unit three to “Describe the use of saliva, blood, semen, and vaginal fluid to identify and eliminate individuals from suspicion.” Also added an objective for “analysis of Alaska based statistics involving body fluid analysis (such as Homicide, Burglary, Sexual Assault, Kidnapping, and Substance related crimes).



# Art, Music, and World Languages Curriculum

# Update

1. Sending 3 world language teachers to AFLA conference in Anchorage this weekend.
2. World language materials are arriving for review.
3. Community input survey coming next month
4. Districtwide PLC time for each group (art, music, WL) to discuss community input and continue research in current trends.



The image features a solid orange background. In the top-left corner, there are three vertical bars of varying heights, each composed of several overlapping semi-transparent orange circles. A similar set of four vertical bars is located in the bottom-right corner. The word "Questions?" is centered in a large, white, bold, sans-serif font.

**Questions?**