

Memo



To: Dr. Karla Guseman
From: Dianne McDonald
Date: May 19, 2026
Re: Course Revision-PLTW Principles of Biomedical Science

I respectfully recommend the revision of the course PLTW Principles of Biomedical Science, a year-long weighted class, for the 2027-2028 school year. The revision is for the pre-requisite of the course:

- Current prerequisite: Concurrent enrollment in Algebra 1 without support
- Revised prerequisite: Must meet district honors criteria

This shift ensures that students who meet the district honors criteria for Pre-AP Biology Honors can access the PLTW pathway based on their scientific proficiency rather than being restricted by their math placement. By redefining Principles of Biomedical Science as a course that can fulfill the biology graduation requirement, the district provides an honors-level alternative that accommodates a wider range of learners while maintaining high academic standards and supporting student engagement in the biomedical sciences.

This course revision has been discussed and approved at the Curriculum Coordinating Council.

Thank you and please let me know if you have further questions.