

Questions & Answers - 1

Solicitation 22-630-001 - Discrete Mathematics Curriculum with Instructional Materials and Services
Buying Organization Poudre School District

No	Question/Answer	Question Date
Q1	<p>Question: Standards Alignment Are there Colorado Academic Standards for this course?</p> <p>Answer: Discrete Mathematics addresses the Colorado Academic Standards for Mathematics with an emphasis on practical application of these mathematical concepts. CDE standards website: https://www.cde.state.co.us/apps/standards/</p>	07/23/2021
Q2	<p>Question: Objectives or Standards Since Colorado does not have standards for the course, can you please provide a course description and/or standards/objectives covered in this course?</p> <p>Answer: Discrete math occurs after geometry and focuses on real world applications of math concepts. It relies on the four strands within the math standards. Here is the course description: Discrete Mathematics explores countable systems to make conclusions, decisions, or predictions. In contrast to continuous mathematics (calculus), discrete mathematics concentrates on the study of distinct objects and finite systems. Topics explored in Discrete Mathematics fall into four main categories: counting techniques, graph theory, iteration and recursion, and algorithmic problem solving and decision-making.</p>	07/26/2021
Q3	<p>Question: Advanced Placement Is this an Advanced Placement course?</p> <p>Answer: This not an A.P. class. Prerequisite for the class is Algebra and Geometry.</p>	07/26/2021