Alta Survey of Mathematics was developed to meet the scope and sequence of a typical one-semester survey of mathematics course. To develop the course, Knewton used a variety of different source content, including OpenStax, videos created by a Math Professor we have partnered with, and a team of Subject Matter Experts (SMEs). The SMEs come from diverse backgrounds and are all accomplished academics in the field of mathematics.

Alta Survey of Mathematics has two instructional sequences for every learning objective, giving students multiple opportunities to learn new concepts. Between our OpenStax, video, and Knewton SMEs, we were able to solicit ideas from math instructors and students at all levels of higher education. Alta Survey of Mathematics covers the typical breadth of survey topics, and also provides the necessary depth to ensure the course is manageable and engaging for instructors and students alike.
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