



Business Calculus

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OpenStax	Senior Contributing Authors: Gilbert Strang - Massachusetts Institute of Technology Edwin Herman - University of Wisconsin-Stevens Point	Calculus	OpenStax
Mathispower4u	James Sousa	MathIsPower4U	Mathispower4U Videos
Open Textbook Library		Math in Society	Math in Society

Knewton Business Calculus was developed to meet the scope and sequence of a typical one semester Business Calculus course. To develop the course, Knewton used a variety of different source content, including OpenStax Calculus with added business applications, 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.

Knewton Business Calculus has two instructional sequences for every learning objective, giving students multiple opportunities to learn new concepts. Between our OpenStax with added business applications, video, and Knewton SMEs, we were able to solicit ideas from math instructors and students at all levels of higher education. Knewton 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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Chapter 1: Linear Equations and Graphs

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