



Precalculus

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Source	Author(s) (Text or Video)	Title(s)	Link (where applicable)
OpenStax	Jay Abramson, Arizona State University	Precalculus	OpenStax
Mathispower4u	James Sousa		Mathispower4u Videos

Knewton Precalculus was developed to meet the scope and sequence of a typical one semester precalculus course. To develop the course, Knewton used three main sources of content: Openstax, videos created by a Math Professor we have partnered with, and a team of internal and external Subject Matter Experts. The SMEs come from diverse backgrounds and are all academics in the field of Mathematics.

Knewton Precalculus has two instructional sequences for every learning objective, giving students multiple opportunities to learn new concepts. Between our OpenStax instructional texts, our videos, and a network of SMEs, we were able to solicit ideas from math instructors and students. Knewton Precalculus covers the typical breadth of precalculus topics and also provides the necessary depth to ensure the course is manageable and engaging for instructors and students alike.



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 - Evaluate composite functions with inverse trigonometric functions in the form $f^{-1}(f(x))$ or $f^{-1}(g(x))$
-

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