



NEWS RELEASE

McGraw Hill Releases AI-Powered ALEKS for Calculus

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New offering is the latest expansion of ALEKS digital learning solution which has been driving positive outcomes for learners for over 25 years.

COLUMBUS, Ohio--(BUSINESS WIRE)-- **McGraw Hill** (NYSE: MH), a leading global provider of education solutions for preK-12, higher education and professional learning, announced today the release of **ALEKS for Calculus**, a new AI-powered learning solution that delivers personalized support to address the unique needs of educators and students in today's calculus classroom.

McGraw Hill announced today the release of ALEKS for Calculus, a new AI-powered learning solution that delivers personalized support to address the unique needs of educators and students in today's calculus classroom.

ALEKS for Calculus expands the lineup of ALEKS offerings to cover the broad range of the mathematics curriculum,

bringing the proven AI engine built on over 25 years of research and data to a new course area. Calculus is a critical course area for students pursuing degrees in STEM.

"For more than two decades, ALEKS has leveraged AI in a responsible way to drive measurable success for students in math and science across K-12 and higher education," said Lori Anderson, Chief Product Officer at McGraw Hill. "We've continued to develop new ALEKS offerings because of the outcomes we've seen firsthand when educators and students have access to a research-backed, AI-powered solution that allows them to personalize the learning

journey. ALEKS for Calculus continues this legacy by using AI to assess knowledge gaps to create a continuous, adaptive learning experience that allows students to build mastery while making calculus more approachable, relevant and tailored to their level.”

Developed by expert mathematicians and educators, ALEKS for Calculus uses AI-driven machine learning to efficiently and accurately diagnose student needs and deliver personalized prerequisite content — strengthening fundamentals and deepening conceptual understanding for lasting success in calculus and beyond.

Features of ALEKS for Calculus include:

- A cutting-edge digital graphing tool that mimics the pencil-to-paper experience, allowing students to practice and apply the concepts and skills of calculus to master the technique of sketching graphs
- 134 carefully selected prerequisite topics based on billions of ALEKS data points that informed the specific areas students need to know to succeed in calculus
- A structured approach to complex questions with the scope and sequence of the content specifically designed for students to build conceptual understanding in all areas of calculus

“To be successful in their calculus course, students must have a firm grasp of the fundamentals of algebra and precalculus to then apply these concepts and principles to more complex calculus problems,” said Andrew Rast, VP of ALEKS at McGraw Hill. “With its formative assessment and adaptive, mastery learning driven by Knowledge Space Theory, along with the data and successes of decades of use in algebra and precalculus, ALEKS provides the only digital solution in the market that is up to this challenge.”

ALEKS for Calculus is the latest innovation in the ALEKS portfolio, which continues to bring engaging new math and science experiences to millions of students across K-12 through higher education, including ALEKS Adventure, a personalized, playful and age-appropriate math solution for elementary students, which recently expanded into two new grade levels.

ALEKS for Calculus is now available. For more information, visit: mheducation.com/highered/digital-products/aleks/for-math/calculus.html

McGraw Hill

McGraw Hill (NYSE: MH) is a leading global provider of education solutions for preK-12, higher education and professional learning, supporting the evolving needs of millions of educators and students around the world. We provide trusted, high-quality content and personalized learning experiences that use data, technology and learning science to help students progress towards their goals. Through our commitment to fostering a culture of innovation

and belonging, we are dedicated to improving outcomes and access to education for all. We have over 30 offices across North America, Asia, Australia, Europe, the Middle East and South America, and make our learning solutions available in more than 80 languages. Visit us at **mheducation.com** or find us on **Facebook, Instagram, LinkedIn** or **X**.

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