

# Blackboard

# Developmental Education™

## NARROWING THE ACHIEVEMENT GAP IN THE NEW MILLENNIUM

Many students today lack the necessary preparation to succeed in college-level classes. Whether it's a student who hasn't yet grasped the fundamentals of mathematics or it's a returning student who requires a refresher—the need for developmental education is growing.

Blackboard has partnered with K12 Inc. (K<sup>12</sup>), the largest provider of online education in the K-12 market, to deliver a scalable solution that joins the proven online instruction and curriculum success of K<sup>12</sup> with the educational technology expertise of Blackboard.

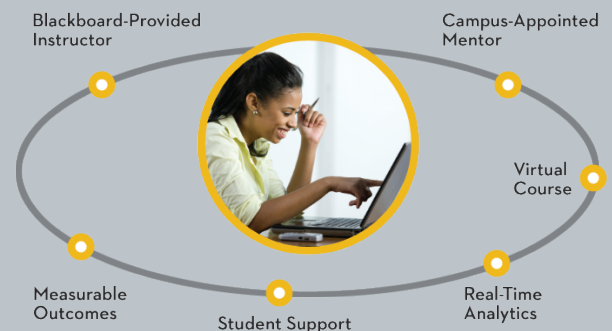
**Blackboard Developmental Education™** (Blackboard DevEd) empowers students with any-time, any-place learning through high-touch instruction, mentoring and curriculum delivered in an online classroom environment. Instructors create personalized paths to course completion for students while advancing them through a structured program that leads them towards clear and achievable outcomes. And institutions benefit from a cost-effective, scalable solution that helps improve student outcomes while also enabling instructors to focus on core concepts the student has not yet mastered.

Blackboard DevEd is founded on the proven curricular success of K<sup>12</sup>, powered by the technology innovations of Blackboard, and shaped by the critical input of institutions and students who participated in our pilots. Nationally, only 30% of students typically pass a developmental math course, and that is after taking the course an average of 2.5 times. Preliminary feedback from our initial pilot program<sup>1</sup> suggests that the majority of students are successfully completing the course, are engaged and are demonstrating mastery of the content on their first attempt.

Based on our pilot research, we believe we've developed the right formula to help your institution narrow the achievement gap.

### How It Works

Blackboard DevEd orbits the student with a solid program designed to optimize valuable institutional resources while creating an atmosphere of personalized student attention. Our focus: measurable outcomes. To achieve this, Blackboard will work closely with your institution to establish a virtually turnkey solution for future success.



- ▶ **Blackboard-Provided Instructors:** The highly qualified instructors that Blackboard provides are the single biggest factor in student success. Instructors offer personalized attention in every possible way, including live and recorded class sessions, online office hours, individualized course pacing guides, email, and more.
- ▶ **Campus-Appointed Mentors:** Our online instructors partner with a mentor designated by the institution to help provide the right intervention at the right time for students in our courses. Mentors bridge “life” and learning for students, serving as one more support mechanism to keep students focused on success. The typical time commitment for the mentor role is two to four hours per week.

*Blackboard estimates the cost to deliver the Blackboard DevEd solution to be at least 30% less than that of traditional delivery.<sup>1</sup>*

- ▶ **Virtual Course:** Curricula for our math courses are based on instructional techniques that are informed by well-accepted educational theory and practices. Media-rich content—games, videos, simulations and animations—make lessons accessible to students with varied learning styles. Available courses include Arithmetic, Basic Algebra and Intermediate Algebra.
- ▶ **Real-Time Analytics:** Institutions can track student progress real-time with our analytical tools. With this type of reporting mechanism, faculty and mentors will know quickly where students are having trouble with specific concepts, how often they study and for how long, and if they are on pace to finish the course on time.

- ▶ **Student Support:** Students have the technology support they need through round-the-clock online access and IT support, including a math expert hotline and an online tutoring lab.
- ▶ **Measurable Outcomes:** Students can progress to subsequent developmental courses, if needed, or transition successfully to coursework that leads them to a degree and a career. Through our research and course pilots, institutions that adopted Blackboard DevEd analytical tools to examine student data saw marked improvement with student persistence, pacing and ultimately, outcomes.

## Program At-a-Glance

Blackboard will partner with your institution at every step of the way to help ensure a seamless implementation. Blackboard DevEd provides the infrastructure for the program and collaborates with you and your students to ensure measurable outcomes:

	Student	Your Institution	Blackboard
<b>Getting Ready</b>	<ul style="list-style-type: none"> <li>▶ Completes an assessment exam to determine proficiency level</li> </ul>	<ul style="list-style-type: none"> <li>▶ Selects a Blackboard DevEd course</li> <li>▶ Establishes a grading policy and completion requirements</li> <li>▶ Identifies prospective students</li> <li>▶ Appoints an on-site mentor</li> </ul>	<ul style="list-style-type: none"> <li>▶ Assists institution with formulating course syllabus</li> <li>▶ Delivers course curriculum, aligning it with your institution's scope and sequence</li> <li>▶ Assigns an experienced virtual instructor to your institution</li> <li>▶ Provides target student profile to help you effectively recruit</li> <li>▶ Delivers core orientation materials you can customize</li> </ul>
<b>Implementing the Program</b>	<ul style="list-style-type: none"> <li>▶ Attends live classes or views recordings</li> <li>▶ Seeks personalized attention as needed with instructor, mentor or subject matter experts (Math Lab online)</li> <li>▶ Self-paces through assignments, meeting designated milestones</li> </ul>	<ul style="list-style-type: none"> <li>▶ Mentor monitors student progress using analytical tools</li> <li>▶ Mentor serves as your institution's key point of contact with the Blackboard Instructor</li> <li>▶ Brands the course as an online alternative to the classroom equivalent in the course catalog</li> </ul>	<ul style="list-style-type: none"> <li>▶ Delivers live instruction via an online course</li> <li>▶ Ensures 24x7 support is available to students</li> <li>▶ Provides support to mentors</li> </ul>
<b>Measuring Outcomes</b>	<ul style="list-style-type: none"> <li>▶ Completes all quizzes and exams</li> </ul>	<ul style="list-style-type: none"> <li>▶ Issues transcripts or diplomas to students</li> </ul>	<ul style="list-style-type: none"> <li>▶ Provides final grade reporting to the mentor and institution</li> </ul>

Blackboard clients running Blackboard Learn™ Releases 9.1 or 8.0 in production may access the integrated solution through a free Blackboard Building Block™. Institutions not currently using these releases may also take advantage of Blackboard DevEd through an alternate direct-access solution. Blackboard Developmental Education is based on per-enrollee pricing, making it a scalable and cost-effective solution. Institutions may wish to trial Blackboard DevEd first with a select group of students to establish the framework for seamless delivery on a larger scale.

## Learn More

To learn more about Blackboard Developmental Education or request that a sales representative contact you, visit [blackboard.com/DevEd](http://blackboard.com/DevEd).

<sup>1</sup> Market research and client feedback have validated such assumptions; actual results may vary

