Higher MCAT scores and increased chance of medical school admission through personalized and flexible online learning

Challenge
The MCAT® is a challenging multiple-choice standardized exam that Kaplan’s research consistently shows is the most important admissions factor in the increasingly competitive medical school application process in the United States and Canada. It’s no wonder that pre-med students are concerned with how they can improve their score through studying.

Solution
Kaplan’s MCAT Live Online Course uses synchronous and asynchronous online learning to prepare students for the MCAT.

Students shore up their knowledge of a dozen semesters' worth of college-level science, apply knowledge to scenarios, and learn proven test-taking strategies. The key features of Kaplan’s course include:

- 48 hours of core live streamed classes and unlimited live workshops
- Roughly 70 hours of on-demand video education, including content refresher videos on high-yield MCAT science topics
- More than 10,000 MCAT practice questions, including 16 practice exams

Kaplan’s course guides students through these resources in a structured way to optimize their study time, identify their unique strengths and weaknesses, and prepare for the MCAT in the most efficient way for them personally.

The course’s cornerstone is a personalized study plan. Students dictate the hours they can commit to study, then Kaplan’s proprietary learning platform delivers a study plan outlining what a student should study and when. If a student’s availability or testing timeline changes, or if they get too far ahead or behind, they can update their calendar settings and refresh their study schedule.

Regular assessments keep students motivated and efficient.

During live classes, instructors cover essential MCAT content and strategy, while providing students with personal guidance and support. As one instructor leads on camera, an off-camera team of instructors answer questions and guide class discussion.

Learning Outcomes & Return on Investment
Participants who took their first full practice test scored in the 35th percentile on average, according to a 2020–2021 study of 685 students, conducted by Kaplan. By the end of the course, they scored in the 69th percentile on average. Among this sample, 97% of students had a positive score increase, with an average increase of 10.81 points—a level of improvement that can significantly increase the likelihood of medical school admission.

The score increases were largest among students who completed the most practice activities. Indeed, every time we at Kaplan have examined how student effort in our programs correlates to score change, we see that students who are more highly engaged outperform their less-engaged peers in terms of score improvement outcomes.

Simply put, the more work you do, the better your result is likely to be. That’s why our learning engineers continually work to make our programs as motivating as possible.

At the same time, decades of helping students prepare for the MCAT have shown us that MCAT success involves more than the sheer number of hours a student puts in. It also requires specifically diagnosing and targeting one’s areas of opportunity, learning from mistakes, mastering the application of the content, learning to execute within the exam timeline, and building endurance.

We have built these principles of effective MCAT preparation into our programs, helping students reach their personal and professional goals.