

SAMPLE MCAT LIVE ONLINE COURSE SYLLABUS

LESSON 1

Topics

- Passage strategies for CARS and the sciences
- Study strategies for science content
- How to plan out your study schedule

Subjects

- Critical Analysis & Reasoning Skills • Biology
- Biochemistry • General Chemistry

LESSON 2

Topics

- Opinions in CARS passages
- Strategies for reading science passages
- Math and formulas on the MCAT
- Design of the MCAT exam

Subjects

- Critical Analysis & Reasoning Skills • Biology
- Physics • Biochemistry • General Chemistry

LESSON 3

Topics

- The MCAT exam UI
- Strategies for analyzing figures
- Using your course resources
- In-class CARS mini drill and review to discuss progress and how to improve in CARS

Subjects

- Critical Analysis & Reasoning Skills • Biology
- Physics • General Chemistry

LESSON 4

Topics

- Identifying arguments in CARS
- Recognizing key elements of experimental design in the sciences
- Preparing to take a full length exam.

Subjects

- Critical Analysis & Reasoning Skills • Biochemistry
- Organic Chemistry • General Chemistry

LESSON 5

Topics

- Strategic approaches for tackling questions in both CARS and the Sciences
- How to review a full length exam

Subjects

- Critical Analysis & Reasoning Skills • Physics
- Psychology & Sociology

LESSON 6

Topics

- Pacing in CARS and the sciences
- Methods for best integrating flashcards into your prep

Subjects

- Critical Analysis & Reasoning Skills • Biochemistry
- Psychology & Sociology • General Chemistry

LESSON 7

Topics

- Full CARS passage drill
- Learning by teaching others and the value of study groups
- Intermediate techniques and strategies for experimental design passages and questions

Subjects

- Critical Analysis & Reasoning Skills • Biology
- Biochemistry • Organic Chemistry
- Psychology & Sociology

LESSON 8

Topics

- Intermediate opinions in CARS
- Dealing with stress and motivation
- Using your lessons learned journal
- Applied science practice drill

Subjects

- Critical Analysis & Reasoning Skills • Biology
- General Chemistry

LESSON 9

Topics

- Intermediate arguments in CARS
- Intermediate figure analysis in the sciences
- Methods for learning equations and formulas for the MCAT

Subjects

- Critical Analysis & Reasoning Skills • Physics
- Organic Chemistry • General Chemistry

LESSON 10

Topics

- Advanced opinions in CARS
- Intermediate math and formulas in the sciences
- Making plans to catch up in your studies

Subjects

- Critical Analysis & Reasoning Skills • Biology
- Psychology & Sociology • General Chemistry
- Physics

LESSON 11

Topics

- Advanced figure analysis
- Short strategy drills in CARS and Behavioral Sciences
- Revisiting content you've already studied as part of your prep

Subjects

- Critical Analysis & Reasoning Skills • Biology
- Organic Chemistry • General Chemistry

LESSON 12

Topics

- Question types in CARS
- Advanced math and formulas in the sciences
- Making the most of test day

Subjects

- Critical Analysis & Reasoning Skills • Physics
- Biochemistry

LESSON 13

Topics

- A drill applying question type skills in CARS
- Using your analytics to improve your studying and review
- Advanced experimental design

Subjects

- Critical Analysis & Reasoning Skills • Biology
- Psychology & Sociology • Biochemistry

LESSON 14

Topics

- Identifying wrong answers in CARS
- Using the AAMC content outline in your prep
- Applied experimental design drills

Subjects

- Critical Analysis & Reasoning Skills • Biochemistry
- Organic Chemistry

LESSON 15

Topics

- Elimination strategies in CARS and the sciences
- Building your post-class plans

Subjects

- Critical Analysis & Reasoning Skills • Biochemistry
- Physics • Psychology & Sociology

LESSON 16

Topics

- Final strategy review and drills in CARS and the sciences
- Coping with test anxiety
- Overcoming hurdles in your prep
- The test day experience
- Med school admissions

Subjects

- Critical Analysis & Reasoning Skills • Physics
- Psychology & Sociology • Biology