



## Summer 2019 MCAT Syllabus

*June 10th - August 8th*

This In-Person MCAT or Live Online course is 9 weeks long (half week off for the 4th of July). Every week day class will have two 50 minute MCAT lectures followed by two in-class exams on the following week day.

Your tests in the back of each chapter are to be done at home.

Dates	Class Content	Weekly Readings
<b>Week 1: June 10-13</b>	Class 1: Introduction to the MCAT and Math, Research and Reasoning Skills for the MCAT  Class 2: CARS Lecture 1, Biology Molecules Lecture 1	<b>CARS:</b> Lecture i (p.1-60), Lecture 1: (p.61-72)  <b>Biology Molecules:</b> Lecture 1 (p.1-29)
<b>Week 2: June 17-20</b>	Class 3: Chemistry Lectures 1 & 2,  Class 4: Biology Systems Lecture 1, CARS Lecture 2	<b>Chemistry:</b> Lectures 1 & 2 (p. 1-71)  <b>Biology Systems:</b> Lecture 1 (p. 1-33)  <b>CARS:</b> Lecture 2 (p.73-88)
<b>Week 3: June 24-27</b>	Class 5: Physics Lecture 1, Chemistry Lecture 3  Class 6: Biology Molecules Lecture 2, CARS Lecture 3	<b>Physics:</b> Lecture 1 (p.1-31)  <b>Chemistry:</b> Lecture 3 (p.73-109)  <b>Biology Molecules:</b> Lecture 2 (p.31-65)  <b>CARS:</b> Lecture 3 (p.89-105)
<b>Week 4: July 1-2</b>	Class 7: Physics Lecture 2, Chemistry Lecture 4	<b>Physics:</b> Lecture 2 (p.33-59)  <b>Chemistry:</b>

		Lecture 4 (p.115-164)
<b>Week 5: July 8-11</b>	Class 8: Physics Lecture 3, Chemistry Lecture 5  Class 9: Biology Molecules Lecture 3, CARS Lecture 4	<b>Physics:</b> Lecture 3 (p.61-87)  <b>Chemistry:</b> Lecture 5 (p.165-193)  <b>Biology Molecules:</b> Lecture 3 (p.69-91)  <b>CARS:</b> Lecture 4 (p.119-130)
<b>Week 6: July 15-18</b>	Class 10: Physics Lecture 4, Chemistry Lecture 6  Class 11: Biology Systems Lecture 2, Psych & Soc Lecture 1	<b>Physics:</b> Lecture 4 (p.89-114)  <b>Chemistry:</b> Lecture 6 (p.195-223)  <b>Biology Systems:</b> Lecture 2 (p.37-72)  <b>Psych &amp; Soc.</b> Lecture 1 (p.1-30)
<b>Week 7: July 22-25</b>	Class 12: Physics Lecture 5, Chemistry Lecture 7  Class 13: Biology Systems Lecture 3, Psych & Soc. Lecture 2	<b>Physics:</b> Lecture 5 (p.115-172)  <b>Chemistry:</b> Lecture 7 (p.225-256)  <b>Biology Systems:</b> Lecture 3 (p.77-104)  <b>Psych &amp; Soc.</b> Lecture 2 (p.31-54)
<b>Week 8: July 29-Aug 1</b>	Class 15: Biology Systems Lecture 4, Psych & Soc Lecture 3  Class 14: Biology Systems Lecture 5, Psych & Soc. Lecture 4	<b>Biology Systems:</b> Lecture 4 (p. 107-140)  <b>Psych &amp; Soc.</b> Lecture 3 (p.55-87)  <b>Biology Systems:</b> Lecture 5 (p. 143-171)  <b>Psych &amp; Soc.</b>

		Lecture 4 (p. 89-115)
<b>Week 9: Aug 5-Aug 8</b>	Class 16: Biology Molecules Lecture 4  Class 17: Biology Systems Lecture 6, Psych & Soc Lecture 5  <i>Zen Week</i>	<b>Biology Molecules:</b> Lecture 4 (p.95-121)  <b>Biology Systems:</b> Lecture 6 (p.175-196)  <b>Psych &amp; Soc.</b> Lecture 5 (p.117-140)

### Online Weekend Test & Review Video Schedule

Each exam and review video will be released and available for use for two weeks.

June 8	MCAT Practice Exam (EK1)
June 14	Week 1 In-Class Review Video
June 14	Recorded Exam Review (EK1)
June 22	Week 2 In-Class Review Video
June 22	MCAT Practice Exam (EK2)
June 28	Week 3 In-Class Review Video
June 28	Recorded Exam Review (EK2)
July 5	Week 4 In-Class Review Video
July 6	MCAT Practice Exam (EK3)
July 12	Recorded Exam Review (EK3)
July 12	Week 5 In-Class Review Video
July 19	Week 6 In-Class Review Video
July 20	MCAT Practice Exam (EK5)
July 26	Recorded Exam Review (EK5)
July 26	Week 7 In-Class Review Video
Aug 2	Week 8 In-Class Review Video
Aug 3	MCAT AAMC 1 Practice Exam
Aug 9	Recorded Exam Review (AAMC1)
Aug 9	Week 9 In-Class Review Video

## **Class Location Schedule**

### **Monday / Wednesday (6-10pm)**

CA - UCLA  
FL – Orlando  
NY - Hofstra

### **Tuesday / Thursday (6-10pm)**

CA - Stanford  
MO - WASHU  
NY Columbia  
PA - UPenn  
PA - Pittsburgh  
TX – SMU, Dallas