Spring 2020 MCAT Syllabus
-Feb 8th – April 14th-

This In-Person MCAT course is 10 weeks long (9 weeks of instruction with 1 week off during the Spring Break). Every week day class will have two 50-minute MCAT lecture followed by a 30-minute in-class exam and 25-minute exam review.

Your tests in the back of each chapter are to be done during class.

<table>
<thead>
<tr>
<th>Dates</th>
<th>Class Content</th>
<th>Weekly Readings</th>
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</table>
| **Week 1:** | Class 1: Introduction to the MCAT and Math, Research and Reasoning Skills for the MCAT  
Class 2: CARS Lecture 1, Biology Molecules Lecture 1 | CARS: Lecture 1 (p.1-58), Lecture 1: (p.61-71)  
Biology Molecules: Lecture 1 (p.1-27) |
| **Week 2:** | Class 3: Chemistry Lectures 1 & 2,  
Class 4: Biology Systems Lecture 1, CARS Lecture 2 | Chemistry: Lectures 1 & 2 (p. 1-62)  
Biology Systems: Lecture 1 (p. 1-33)  
CARS: Lecture 2 (p.73-85) |
| **Week 3:** | Class 5: Physics Lecture 1, Chemistry Lecture 3  
Class 6: Biology Molecules Lecture 2, CARS Lecture 3 | Physics: Lecture 1 (p.1-27)  
Chemistry: Lecture 3 (p.73-108)  
Biology Molecules: Lecture 2 (p.31-65)  
CARS: Lecture 3 (p.89-105) |
| Week 4: | Class 7: Physics Lecture 2, Chemistry Lecture 4  
|        | Class 8: Biology Molecules Lecture 3, CARS Lecture 4 | Physics: Lecture 2 (p.33-54)  
|        |                                                   | Chemistry: Lecture 4 (p.115-161)  
|        |                                                   | Biology Molecules: Lecture 3 (p.69-90)  
|        |                                                   | CARS: Lecture 4 (p.119-128) |
| Week 5: | Class 9: Physics Lecture 3, Chemistry Lecture 5  
|        | Class 10: Biology Systems Lecture 2, Psych & Soc Lecture 1 | Physics: Lecture 3 (p.61-83)  
|        |                                                   | Chemistry: Lecture 5 (p.165-188)  
|        |                                                   | Biology Systems: Lecture 2 (p.37-70)  
|        |                                                   | Psych & Soc. Lecture 1 (p.1-26) |
| Week 6: | Class 11: Physics Lecture 4, Chemistry Lecture 6  
|        | Class 12: Biology Systems Lecture 3, Psych & Soc. Lecture 2 | Physics: Lecture 4 (p.89-110)  
|        |                                                   | Chemistry: Lecture 6 (p.195-220)  
|        |                                                   | Biology Systems: Lecture 3 (p.77-102)  
|        |                                                   | Psych & Soc. Lecture 2 (p.31-49) |
| Week 7: | Class 13: Physics Lecture 5, Chemistry Lecture 7  
|        | Class 14: Biology Systems Lecture 4, Psych & Soc Lecture 3 | Physics: Lecture 5 (p.115-167)  
|        |                                                   | Chemistry: Lecture 7 (p.225-251)  
|        |                                                   | Biology Systems: Lecture 4 (p.107-140)  
|        |                                                   | Psych & Soc. Lecture 3 (p.55-84) |
### Week 8:

| Class 15: Biology Systems Lecture 5, Psych & Soc. Lecture 4 |
| Class 16: Biology Systems Lecture 6, Psych & Soc Lecture 5 |

**Biology Systems:**
- Lecture 5 (p.143-171)
- Lecture 6 (p.175-194)

**Psych & Soc.**
- Lecture 4 (p.89-112)
- Lecture 5 (p.117-138)

### Week 9:

| Class 17: Biology Molecules Lecture 4 |
| Zen Week |

**Biology Molecules:**
- Lecture 4 (p.95-121)

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**Online Weekend Test & Review Video Schedule**

Each exam and review video will be released and available for use until two weeks after the course ends.

- Feb. 8  MCAT Practice Exam (EK1)
- Feb. 14 Recorded Exam Review (EK1)
- Feb. 22 MCAT Practice Exam (EK2)
- Feb. 28 Recorded Exam Review (EK2)
- Mar. 7  MCAT Practice Exam (EK3)
- Mar. 13 Recorded Exam Review (EK3)
- Mar. 21 MCAT Practice Exam (EK5)
- Mar. 27 Recorded Exam Review (EK5)
- Apr. 4  MCAT AAMC 1 Practice Exam
- Apr. 9  Recorded Exam Review (AAMC1)
# Class Location Schedule

<table>
<thead>
<tr>
<th>Monday / Wednesday (6-10pm)</th>
<th>Tuesday / Thursday (6-10pm)</th>
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<tbody>
<tr>
<td>(CA) Irvine</td>
<td>(AL) Birmingham</td>
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<tr>
<td>(FL) Orlando</td>
<td>(CA) UCLA</td>
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<tr>
<td>(FL) Tallahassee</td>
<td>(CA) Stanford</td>
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<tr>
<td>(MA) Harvard</td>
<td>(DC) American</td>
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<tr>
<td>(MD) John Hopkins</td>
<td>(FL) FIU, Miami</td>
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<tr>
<td>(MI) Ann Arbor</td>
<td>(FL) UF, Gainesville</td>
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<tr>
<td>(NC) NCSU</td>
<td>(FL) USF, Tampa</td>
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<tr>
<td>(NJ) New Brunswick</td>
<td>(GA) Emory</td>
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<tr>
<td>(NY) Downtown</td>
<td>(LA) Tulane</td>
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<tr>
<td>(PA) Pittsburgh</td>
<td>(MA) Boston</td>
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<tr>
<td>(SC) USC</td>
<td>(MI) Wayne State</td>
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<tr>
<td>(VA) George Mason</td>
<td>(MO) SLU</td>
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<td>(NC) UNC</td>
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<td>(NC) Wake Forest</td>
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<td>(VA) ODU</td>
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<td>(VA) UVA</td>
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<td>(VA) VCU</td>
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Spring Break Weeks

Each class will have a SPRING Break Week off with NO CLASS.

Please refer to the list of locations below with the associated SPRING Break Week:

(AL) Birmingham - March 16-22
(CA) Irvine - March 23-27
(CA) Stanford - March 23-27
(CA) UCLA - March 23-27
(FL) Tallahassee - March 16-20
(FL) Gainesville - Feb 20-March 07
(FL) Orlando - March 09-14
(FL) USF (Tampa) - March 16-22
(FL) FIU Modesto Miami - Feb 24-29
(DC) American - March 09-13
(GA) Emory - March 09-14
(LA) Tulane - April 5-13 (closed Feb24/25 for Mardi Grass)
(NC) NCSU - March 9-13
(NC) UNC - March 9-13
(NC) Wake Forest - March 7-15
(MA) Boston University - March 02-06
(MA) Harvard - March 16-20
(MD) John Hopkins - March 23-27
(MI) Ann Arbor - Feb 20-Mar 07
(MI) Wayne State - March 09-14
(MO) SLU - March 09-14
(NJ) Newark - March 16-20
(NJ) New Brunswick - March 16-20
(NY) Columbia University - March 16-20
(NY) Downtown - March 16-20
(NY) Hofstra - March 16-20
(PA) Pittsburgh - March 09-13
(PA) UPENN - March 09-13
(SC) Charleston - March 15-21
(SC) USC - March 8-15
(TX) Dallas - March 16-22
(TX) Houston - March 9-14
(VA) George Mason - March 09-13
(VA) ODU - March 09-13
(VA) UVA - Mach 09-13
(VA) VCU - March 09-13