

A blue stethoscope is positioned diagonally across the frame. The chest piece is in the lower-left foreground, and the tubing loops across the upper and right portions of the image. The background is a plain, light gray surface.

MCAT

Medical College Admission Test

# Covering

- What is MACT
- History
- Where can you take it
- Specific Apps that use MACT

# What Is MCAT?

- MCAT- The Medical College Admission Test. This is a computer-based standardized examination for prospective medical students in the United States, Australia, Canada, and Caribbean Islands. It is designed to assess problem solving, critical thinking, written analysis and knowledge of scientific concepts and principles



# The MCATs

## Acceptance Percentages



### History (1928-2015)

- Moss Test: 1928 - 46 (Developed by Physicians F.A. Moss)
- A Simpler Test: 1946-62 (Fun fact: This Test was called "Professional School Aptitude Test," before finally changing its name to MCAT.

Old MCAT	New MCAT	%
5-14	475-487	.2%
15-17	488-491	1.2%
18-20	492-495	4.9%
21-23	496-499	12.1%
24-26	500-503	23.7%
27-29	504-507	38.9%
30-32	508-511	56.9%
33-35	512-515	70.8%
36-38	516-519	79.3%
39-45	520-528	85.5%

## Lesson

## Subject

- Phase Four : 1977-91-  
Several changes to the MCAT took place.
- New Changes: 1991-2014  
- Changing of the testes again.
- MR5 and The 2015 Test

1 MCAT Overview, Strategy and Practice

2 Critical Analysis and Reasoning 1

3 Verbal Ability Strategy and Practice 1

4 Biology Strategy and Practice 1

5 Physics Strategy and Practice 1

6 Organic Chemistry Strategy and Practice 1

7 Biochemistry Strategy and Practice 1

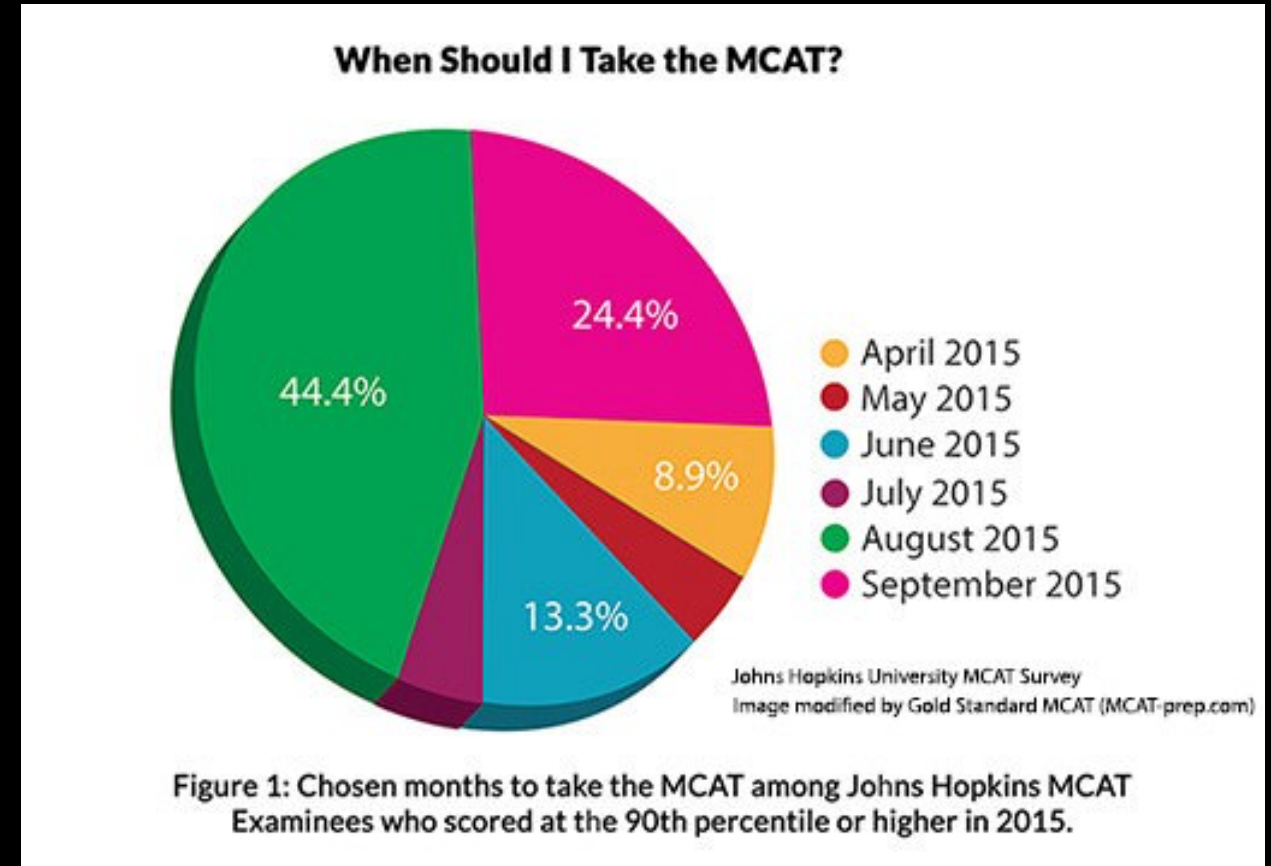
8 Psychology Strategy and Practice 1

9 Biology Strategy and Practice 2

10 Chemistry Strategy and Practice 2

# Quick Facts of the MCAT

- Standardized & Multiple choice exam.
- 240 Hours studying = Average grade
- Net range of scores (472 - 528)
- Average score 500 (125 per section)
- Maximum score 528
- Sections of the exam scores in the range of 118 - 132



# Preparation for the MCAT

- Study 3-6 Hours daily for 3-6 Months.
- Memorizing every detail won't help...
- 1/3 Reviewing.
- 1/3 Practice Questions (understanding?).
- 1/3 Full Length MCAT Practice Exams.
- Build Stamina

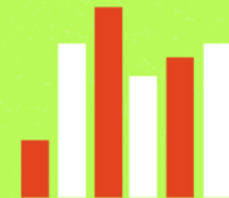
## MCAT PREP? 4 TIPS YOU MUST FOLLOW

MCAT is one test that needs more planning and scheduling than actual studying. Studypal.co brings to you tips for better scores in MCAT

### Attempt full length Practice Exams

#### Exams

This will help your brain cope up with the stress during the real time exam and will act as a stimulator for the actual test



### Hone Data Interpretation Skills

It is very common to loose marks in easy question due to misinterpretation of given data. Practice enough to make your data interpretation skills perfect.

### Get a study partner

Having a study partner to help with your prep is the best option during your MCAT prep. You can help each other with remembering the facts and understanding the concepts

**StudyPal.co**  
two heads are better than one

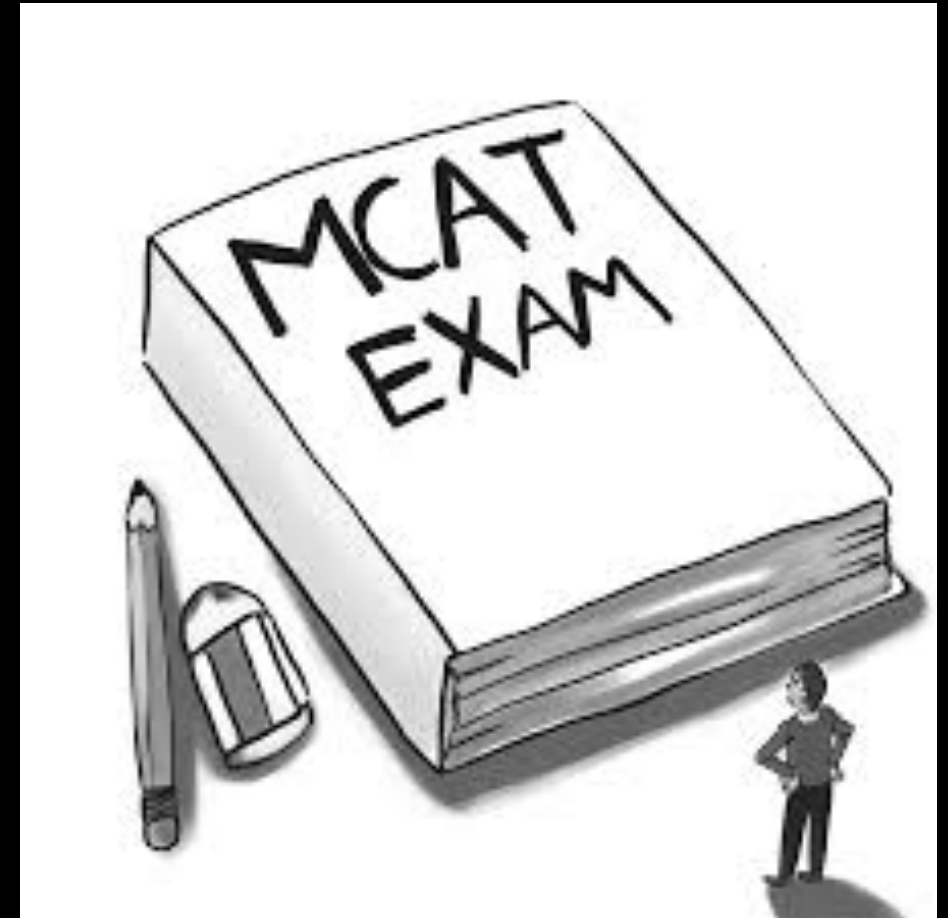


### Build a schedule and stick to it

MCAT prep takes a long time and it is absolutely essential that you keep a study schedule and stick to it. Dedication is crucial to a good MCAT score

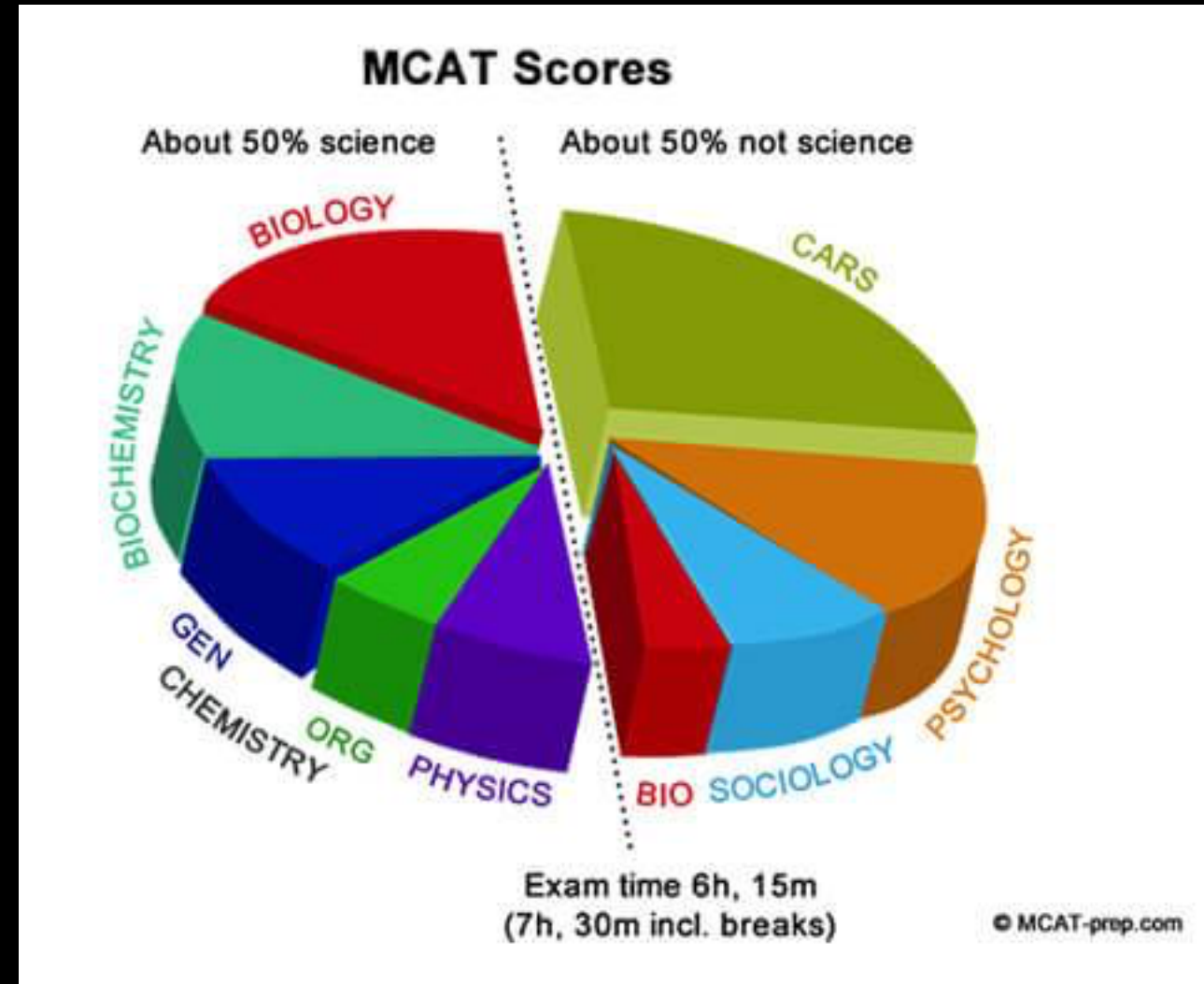
# Where / How can I take it?

- \$315 To take the MCAT
- 2-7 Exams Conducted / Month
- Register online with Association of American Colleges (AAMC).
- Time allotted (7.5 Hours)
- 1 hour 15 minutes of breaks
- No Formula sheet :- (
- No Calculators allowed
- Cannot take more than 3 times in a year, 4 in two consecutive years.
- 7 in a Lifetime



# Contents of Exam

- Physical Sciences / Physics
- Biology
- Biochemistry
- General Chemistry
- Organic Chemistry
- Psychology / Sociology
- Biological Foundations of Behavior
- Critical Analysis and Reasoning Skills (CARS)



# Skills Tested

- Critical Thinking
- Reasoning Skills
- Mathematics Skills
- Recall
- Recognition

