

Admissions Requirements and Statistics for Allopathic Medicine, MD Programs

Allopathic Medical School

Medical School Timeline:

- 4 years of graduate school leading to either an M.D. doctorate degree in medicine
 - 2 years of basic medical sciences
 - 2 years of clinical rotations
- Graduates then go on to a residency in the specific field they wish to practice in. Residencies typically last between 3 and 5 years
- After completing residency, physicians will complete their board certification
- Then physicians will either begin practicing or begin a fellowship, which is 1-2 years of specialty training.

Admissions Test: MCAT (Medical College Admissions Test)

- Scores range from 0-45 (3 sections, scored 1-15 each), with a writing score range from J to T.
- Sections: Biological Sciences, physical sciences, verbal reasoning and a writing section.
- Typical test date: Second semester junior year
- Typical application dates: July-September, senior year

Required Courses (with accompanying labs):

- **1 year of General Biology for science majors**
- **1 year of General Chemistry for science majors**
- **1 year of Organic Chemistry**
- **1 year of Physics**
- Biochemistry and Molecular Biology are either required or “expected” by many schools
- Some schools may also require Calculus, Statistics, or Psychology
- Check individual school policies on AP/CLEP credits

Recommended Courses vary from school to school, but commonly include:

- Biochemistry – highly recommended
- Molecular Biology – highly recommended
- Cell Biology
- Genetics
- Microbiology
- Histology
- Anatomy/Physiology
- Embryology

Admissions Information for MUSC in 2010:

- Decision based ¼ each on: GPA, MCAT, Interviews, and ¼ on everything else
- Recommend: Cell Biology, Anatomy and Physiology, Biochemistry, Genetics, Embryology
- Other things looked at: Leadership, volunteering, shadowing, clinical exposure, character, interviews, and Letters of Recommendation
- Added Value: Cultural experiences, research, artistic/athletic achievement, overcoming adversity, rural residence, competitiveness of school, Honors Program

- Early Decision: offered for applicants with a minimum of a 3.5 GPA and 27 MCAT score
- Average MCAT score: 30 P
- Average Overall GPA: 3.7
- Average Science GPA: 3.7

2010	Total	In-state	Out-of-State
Applications Received	2,487	516	1,939
Interviewed	419	350	69
Matriculated	164	128	36
Tuition		\$30,399	\$53,265

Admissions Information for the University of South Carolina in 2010:

- Decision based 1/3 each on GPA/MCAT, Letters of Recommendation and Work/Volunteer experiences, and on interviews and personal attributes
- Strongly prefer candidates with Physics, Histology, Biochemistry and Clinical Experience
- Average MCAT score: 29 P
- Average Overall GPA: 3.8
- Average Science GPA: 3.8

2010	Total	In-state	Out-of-State
Applications Received	2,119	445	1,654
Interviewed	349	281	68
Matriculated	79	65	14
Tuition		\$28,278	\$61,112

Admissions Information for Emory University in 2010:

- Letters of Recommendation, Clinical Experience, volunteer work, medical volunteering, shadowing, and study abroad valued
- Recommend Biochemistry
- Qualities looked for in candidates: Academic excellence, compassion, community involvement, non-medical interests, leadership, motivation to study medicine
- Average MCAT Score: 34 Q
- Average Overall GPA: 3.8
- Average Science GPA: 3.7

2010	Total	In-state	Out-of-State
Applications Received	5,752	603	4,860
Interviewed	659	124	511
Matriculated	136	42	88
Tuition		\$42,876	\$42,876