

Health Professions Advising Office
College of Arts & Sciences
The University of Alabama

Pre-Medical Guide

2009

For More Information:

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GENERAL PRE-MEDICAL REQUIREMENTS

English	6 hours
General Biology with lab	8 hours
General Chemistry with lab	8 hours
Organic Chemistry with lab	8 hours
General Physics with lab	8 hours
Math including calculus	6-8 hours

UA SPECIFIC COURSES

ENGLISH

EN 101	3 hours
EN 102	3 hours

BIOLOGY

BSC 114:115	4 hours
BSC 116:117	4 hours

CHEMISTRY

CH 101	4 hours
CH 102	4 hours
CH 231	3 hours
CH 232	3 hours
CH 237	2 hours

PHYSICS

PH 101	4 hours
PH 102	4 hours

MATH

MATH 125	4 hours
MATH elective	

TIMELINES

Freshman Year

- Study and plan to do well in your first year classes.
- Pick several student organizations to be involved with.
- Get acquainted with your health professions advisor.
- Gain some shadowing experience at a local hospital or your family physicians office.

Sophomore Year

- Continue to study and do well in classes.
- Take on more active roles in student organizations.
- Continue shadowing or shadow at new locations.
- Begin to explore research opportunities.
- Keep in contact with your health professions advisor.

Junior year

- Continue to study and do well in classes.
- Visit with your health professions advisor regularly.
- Commit to a few extracurricular activities and take on leadership roles.
- Be involved in research.
- Develop a good personal statement.
- Ask for letters of recommendation.
- Begin preparing for the MCAT.
- Register for and take the MCAT.
- Submit your application during the summer after your junior year.

Senior Year

- Submit secondary applications early.
- Work on any weak points in your application.
- Prepare for interviews and plan to wear a suit (guys and girls.)
- Visit the campuses of the schools you are considering.

APPLICATION INFORMATION

Medical Schools in the US: Allopathic : 130 Osteopathic: 25

Medical Schools in Alabama: The University of Alabama School of Medicine
<http://medicine.uab.edu>
 205.934.8740

University of South Alabama College of Medicine
www.southalabama.edu/com/
 251.460.6278

Major: Any major is acceptable as long as students meet the entrance requirements.

Admissions Test: MCAT
www.aamc.org

Extracurricular Activities: All schools look at the applicant as a whole. They generally want to see competitive test scores and GPAs as well as experience in the field through shadowing or volunteering.

Application Service: AMCAS (American College Application Service)
www.aamc.org

AACOMAS (American Association of Colleges of Osteopathic Medicine)
www.aacom.org

*most colleges participate in AMCAS or AACOMAS, but for those that do not, contact the individual institutions to learn more about the application process.

Letters of Evaluation: Most schools require 5 letters of recommendation: 3 from faculty and 2 personal letters. Committee letters are optional, but recommended.

National Averages of Accepted Students	Allopathic	Osteopathic
	MCAT: 29	MCAT: 26
	GPA: 3.7	GPA: 3.45
	BCPM GPA: 3.6	BCPM GPA: 3.4