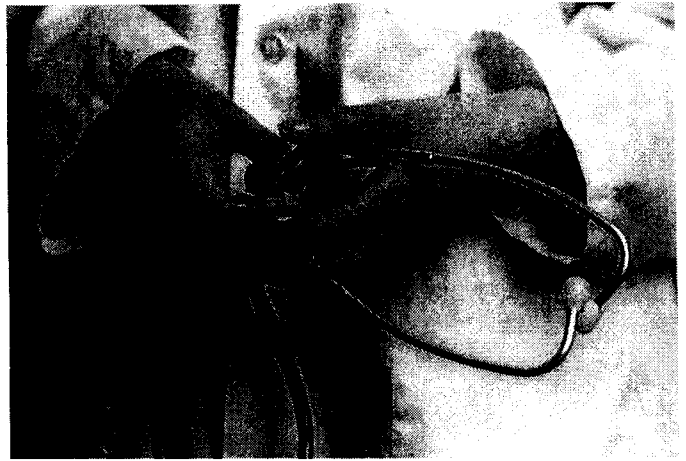


UNM Pre-Medical Notes

FALL 2009



Academic Requirements and Admissions Thresholds

- New Mexico resident or Strong Ties to New Mexico
- Bachelor's Degree in Desired Field
- Minimum Cumulative GPA of 3.0
- Minimum Composite MCAT Score of 22
- Clinical Experience
- Community Service

Prerequisite Requirements (UNM Course Listings)

- Biology 201 and 202; *Biology 203 and 204 are also strongly recommended*
- Chemistry I – 121 and 123L, and Chemistry II – 122 and 124L
- Organic Chemistry I – 301 and 303L, and Organic Chemistry II – 302 and 304L
- Physics 151 and 152
- Biochemistry 423

Competitive Applicants

- The accepted students of 2008 averaged a 3.6 cumulative GPA
- The average composite MCAT score of 2008's accepted students was a 29

Applicable Majors

- Program open to all majors
- Approximately 50% of accepted students major in Biology or Chemistry
- Non-science majors should take as many upper level science courses as possible

Applications

- Approximately 600 to 1,000 applications are received each year
- Around 200 to 250 of the applications received are New Mexico residents
- The UNM School of Medicine accepts 75 exceptional students each year

Experiences

- Get involved now in clinical and community service. Build relationships with individuals that may eventually write letters of recommendation for you. Record your experiences and what you learned so that you may document them in your application.
- Clinical Experience: Volunteer or work at a hospital, clinic, nursing home, hospice, etc.
- Community Service: Volunteer at community organizations, with church groups, and/or with foreign projects

The Committee on Admissions will be looking for:

- Cognitive: Academic quality and ability
- Non-Cognitive: Patient contact and care, altruism, and compassion
- Letters of Recommendation: Academic (professors), Clinical (health care providers), and Professional (mentors or supervisors)

When you interview for medical school, you should be able to:

- Talk about a specific experience with a patient
- Exhibit knowledge about health care issues facing New Mexico, the nation, and the world

University of New Mexico, School of Medicine Pre-Requisite Coursework Documentation

Name: _____
Last
First
Middle Initial

	College/University	Hours Earned	GPA	Dates Attended	Degree Earned	Undergrad or Grad
1.						
2.						
3.						

(If attended more colleges, please list on back or on a separate page)

Example:

UNM Course Prefix	UNM Course Number	Course Name	Credit Hours	Your Grade	Date Completed	College #1-4 (from above list)
Biol	201	Cell Biology	4	A	May-06	1
Chem	302, 304L	Organic Chemistry I w/Lab	3, 1	A, A	May-07	1
Biol	238&248L	Anatomy & Physiology II w/Lab	3, 1		Spring-08	1

UNM School of Medicine Prerequisites:

* For courses in progress, note when you are planning on taking the course under date completed.

UNM Course Prefix	UNM Course Number	UNM Course Name	Credit Hours	Your Grade	Date Completed	College #1-4 (from above list)
Biol	201	Molecular and Cell Biology	4			
Biol	202	Genetics	4			
Chem	121L	General Chemistry I w/Lab	4			
Chem	122L	General Chemistry II w/Lab	4			
Chem	301&303L	Organic Chemistry I w/Lab	3, 1			
Chem	302&304L	Organic Chemistry II w/Lab	3, 1			
Phys	151	General Physics I	3			
Phys	152	General Physics II	3			
Bioc	423	Biochemistry	3			

Strongly Recommended Courses:

*The following courses are required pre-requisites for most upper-level biology courses.

UNM Course Prefix	UNM Course Number	Course Name	Credit Hours	Your Grade	Date Completed	College #1-4 (from above list)
Biol	203L	Ecology and Evolution	4			
Biol	204L	Plant and Animal Form and Function	4			

Recommended Courses:

UNM Course Prefix	UNM Course Number	Course Name	Credit Hours	Your Grade	Date Completed	College #1-4 (from above list)
Biol	237&247L	Anatomy & Physiology I w/Lab	3, 1			
Biol	238&248L	Anatomy & Physiology II w/Lab	3, 1			
Biol	351&352L	Microbiology w/Lab	3, 1			
Biol	456	Immunology	3			