

# West Texas A&M University

## Pre-Pharmacy Program



**Dr. J. Rex Lee**  
Assistant Professor  
ANS 337  
[jlee@wtamu.edu](mailto:jlee@wtamu.edu)  
(806) 651-2577

Hello,

Students making application to pharmacy schools should have completed at least two full academic years of pre-pharmacy education with the majority of students having completed 3 or more years of undergraduate college experience prior to entering the Pharm D. programs. Pre-requisite courses will vary somewhat, based on the curriculum offered at the various schools.

**Generally, the pharmacy school pre-requisite requirements are as follows:**

Humanities/Social Sciences 15 hr minimum

English, approximately 9 hrs

Economics, 3 hrs

Speech, 3 hrs

Statistics, 3 hrs

Calculus, 3 hrs

Microbiology with lab, 4 hrs

General Biology with labs, 8 hrs

General Physics with labs, 4 hrs

General Chemistry, with labs 8 hrs

Organic Chemistry, with labs 8 hrs

Vertebrate Anatomy with lab 8 hrs

Genetics, 3-4 hrs

**A more concise list of Pharmacy School Admissions Requirements and pre-requisites for specific colleges of pharmacy can be found at:**

<http://www.aacp.org/resources/student/pharmacyforyou/admissions/admissionrequirements/Pages/PharmDSchoolInformation.aspx>

**Prior to applying to Pharmacy Schools students will be required to sit for the Pharmacy College Admission Test (PCAT)**

The PCAT is offered four times each year and for additional information access the web sites below:

<http://www.pearsonassessments.com>

<http://www.pcatweb.info>

<http://www.thepcat.com>

Additional information regarding pharmacy education and careers may be obtained by visiting these web sites as well.

#### Texas Board of Pharmacy

- 333 Guadalupe, Tower 3, Suite 600  
Austin, TX 78701-3942  
Phone: 512/305-8000 Fax: 512/305-8082  
<http://www.tsbp.state.tx.us>

Responsible for the licensure and discipline of Texas pharmacists and pharmacies.

#### Texas Pharmacy Association

<http://www.txpharmacy.com>

The following topics (and others) as well as a list of schools and colleges of pharmacy may be found through the American Association of Colleges of Pharmacy.

<http://www.aacp.org>

<http://www.aacp.org/resources/student/pharmacyforyou/Pages/default.aspx>

- Top Ten Reasons to Become a Pharmacist
- Is Pharmacy For You
- Job Outlook For Pharmacist
- Role Of A Pharmacist

---

As the pre-pharmacy advisor for West Texas A&M University I take very seriously the roles and responsibilities which have been entrusted to me. Furthermore, I understand that the students of today are our leaders for tomorrow and the coming generations.

I believe that you have considered WTA&MU and the pre-pharmacy program because you possess the attributes and qualities necessary to succeed through the years of study that lie ahead of you and will one day pay off in the assistance and care of others. West Texas A&M University is a top notch university with world class faculty and staff across the campus who can provide you the very best in training, education and preparation for the future.

You certainly have dreams and goals and my offer to you is to do all that I can in my capacity to help you achieve and fulfill your desire to enter into a professional School of Pharmacy. Please do not hesitate to contact me should you have any other questions.

*Go Buffs!*

Dr. J. Rex Lee