

# MAJOR OF THE MONTH

## PRE-PHARMACY (TRANSFER PROGRAM)



**Are you interested in joining a successful team?** Pharmacists are important members of the health care team. They play a key role in the treatment of chronic conditions and diseases. Not only do they dispense medications prescribed by the doctor, they also provide information on interactions, proper dosage and potential side effects of medications.

Most colleges offering a Doctor of Pharmacy degree require students to complete two years of a pre-pharmacy program before acceptance into their four year professional program. Lake Superior State University's pre-pharmacy program offers small class sizes, along with close interaction between professors and students. The academic advantage you gain here becomes very beneficial when you are ready to apply for acceptance into a highly competitive pharmacy program. **~Continued on Page 2~**

### Getting your Degree

Colleges offering a pharmacy degree include:

- ~Ferris State University
- ~University of Michigan
- ~University of Wisconsin - Madison
- ~Wayne State University
- ~University of Illinois - Chicago

### Pre Pharmacy Curriculum

Because many pharmacy programs require you to complete different prerequisite courses, it is important to work with an advisor from the pharmacy school in which you are planning to attend when selecting courses.

An example of potential courses would be:

- ~Biology
- ~English Composition
- ~General Chemistry
- ~Social Science
- ~Calculus
- ~Communications

## Career Bits

### STUDENT PROFILE

#### DO YOU .....

- like working with a variety of people?
- like math and science?
- pay close attention to detail?
- care about other people?

### SKILLS

#### ARE YOU...

- a good communicator?
- logical and organized?
- able to work as part of a team?

### JOB OUTLOOK

Employment opportunities will increase from the result of an aging population and a demand for medications to treat more ailments

### SALARY RANGE (PER YEAR)

Starting \$75,000-\$95,000

Average \$93,000-\$102,500



### Career Services

a division of  
Academic Services

Lake Superior State University

Library 119A

906-635-2733

[www.lssu.edu/careerservices](http://www.lssu.edu/careerservices)



### Pre-Pharmacy (transfer program)

Working with both an academic advisor from Lake Superior State and the director of admissions from the school in which you wish to complete your professional studies, a course plan to help you obtain your pre-pharmacy credit requirements can easily be designed.

After completing your pre-pharmacy requirements, you have several degree options available:

1. **B.S. in Pharmaceutical Sciences** - the additional 2 year program prepares you for graduate studies or technical positions in the pharmaceutical industry. *Graduates of this program are not eligible for licensure as pharmacists.*
2. **Doctor of Pharmacy (Pharm. D.)** - the program requires 4 years of study after completion of your pre-pharmacy studies. It focuses on extensive clinical training while at the same time educating students about the practice of pharmacy and other similar employment fields. Graduates are qualified to practice pharmacy and are eligible for examination for licensure as a pharmacist.

For more information on the Pre-Pharmacy program contact Career Services at 635-2733 or stop by LIB 119A.



### Career Opportunities

**Students completing a Pharmacy major find employment as:**

**Community Pharmacists** - Work in local pharmacies, professional health centers, hospitals, nursing homes or neighborhood health centers.

**Research Pharmacists** - Within the pharmaceutical industry, conduct research to develop prescription and non-prescription drugs and other health products. Opportunities are also available in administration and in sales/promotion.

**University Faculty** - Teach students, conduct research, act as consultants for local, state, national and international agencies and organizations.

## Counselor's Corner

Often times when you hit the middle of February and are tired of trudging through mountains of snow and driving on slippery roads you may begin to question what direction you really want to take in your college course work. It may be a part of the mid-winter/mid-semester blues.

It's not uncommon during your years of college to have doubts about the direction in which you are headed. Sometimes a difficult course or a less than enjoyable class may bring about these second thoughts over whether you are headed in the right direction.

LSSU's Career Service can assist you with some important steps to take to eliminate many of the questions you may have. You should be researching career options for your planned area of study. Look into the job outlook, income levels, and geographic areas where your degree area is most employable. Do you want to stay in Michigan? You should familiarize yourself with the areas in Michigan where employment is most likely. Looking for employment through the United States or abroad? Jobs don't often "fall into a person's lap". It takes research and effort on your part to be prepared to seek employment.

Have you prepared a resume? Are you thinking of job shadowing or some type of internship? These decisions need to be made now in order to be best prepared for employment after graduation.

Career Services will be offering workshops in the Month of March to assist students in many of these areas. Attend these sessions; take responsibility for your career and your future!

-Mary Jo Meehan, LPC

*Life's not about expecting, hoping and wishing; it's about doing, being and becoming.  
It's about the choices you've made, and the ones you're about to make.*

-Mike Dooley-