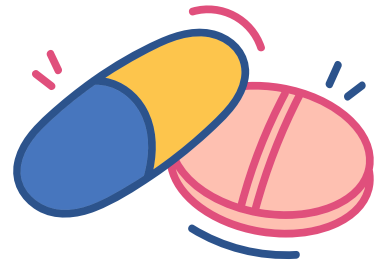




WNE
WESTERN NEW ENGLAND
UNIVERSITY
COLLEGE OF PHARMACY AND HEALTH SCIENCES



Do you want to become a Healthcare Professional?



Originally Formatted in Canva by the
Pharmacists as Community Educators
Class of 2023

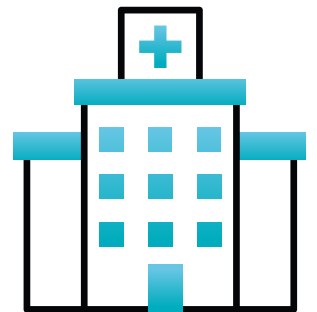
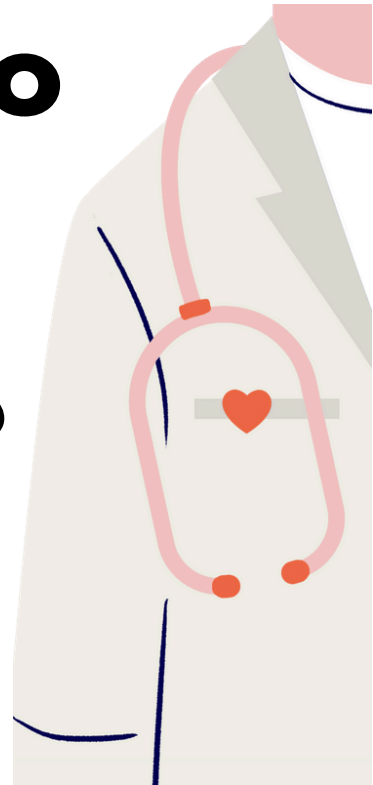


Table of Contents

I. Why pursue a career in healthcare?	3
II. Benefits of being in a healthcare career.	4
III. How to become a healthcare professional?	5
IV. Why go to college?.....	6
V. Tips to strengthen your application.....	7
VI. Financial aid.....	8
VII. Writing your essay.....	9
VIII. Why WNE? Resources.....	10
IX. Why WNE? Testimonials.....	11
X. Preparing for professional programs at WNE.....	12
XI. Program spotlights- Masters.....	13
XII. Program spotlights- PharmD.....	14
XIII. Program spotlights- OTD.....	15
XIV. Program specific activities-Masters.....	16
XV. Program specific activities- PharmD.....	17
XVI. Program specific activities- OTD.....	18



REASONS TO PURSUE A CAREER IN HEALTHCARE

1

JOB GROWTH

The healthcare industry has consistently shown strong job growth, with numerous opportunities in various healthcare professions. The Bureau of Labor Statistics data indicated that healthcare employment was projected to grow faster than the average for all occupations.

2

HIGH DEMAND

Healthcare professionals are in high demand due to factors such as an aging population and advances in medical technology. This demand is expected to continue, creating a stable job market.

3

COMPETITIVE SALARIES

Many healthcare occupations offer competitive salaries, making it an attractive career choice for individuals seeking financial stability and growth.

4

DIVERSE CAREER OPTIONS

The healthcare field offers a wide range of career options, from nursing to pharmacy to medical research to healthcare administration, allowing individuals to find a career that aligns with their interests and skills.

SOURCE: U.S. BUREAU OF LABOR STATISTICS

BENEFITS OF BEING IN A HEALTHCARE CAREER

1

LIVE AND WORK ANYWHERE YOU WANT

Almost every region and country has a strong demand for healthcare professionals. You can choose where to live and the setting in which you want to work in.



2

EARN A GOOD SALARY

The average entry-level healthcare worker can make from \$15-\$50 per hour. The more experience, the more money you can make.



3

WORK-LIFE BALANCING

Many health professions have the ability to work many different shifts, in which you can pick the shift you want. Benefits like paid vacation time and sick time, and health insurance for you and your family are always a positive.



4

MAKE A DIFFERENCE IN OUR WORLD

Whether you be a nurse, a pharmacist, a veterinarian, or any healthcare professional, you are and always will help to make our world a little healthier, a little stronger and a little better.



HOW DO YOU BECOME A HEALTHCARE PROFESSIONAL?

1

START PREPARING IN HIGH SCHOOL

Classes to take:

- Sciences- Biology, Chemistry, & Anatomy and Physiology
- Communications- Public speaking
- Language courses

These classes will help you develop important skills necessary to become a healthcare professional.



2

SHADOW A HEALTHCARE PROFESSIONAL

Reach out to a healthcare professional and see if you can spend the day with them. This will help you see what their day to day tasks are and find out what you like.



3

ATTEND COLLEGE INFO SESSIONS

Many colleges hold camps or events where you can learn about different healthcare professions. They also allow you to shadow a current student at the college for the day.



4

GET INVOLVED WITH YOUR COMMUNITY

Getting to know your community is very important when becoming a healthcare professional. These are the people you are going to serve. Community service allows you to get to know your community better.



5

ATTEND COLLEGE

Not every healthcare profession requires a college degree, however having one makes you very competitive on the job market. College can also extend upon the fundamentals that you learn in high school and allow you to specialize.



WHY GO TO COLLEGE?



1

GAIN KNOWLEDGE

Going to college helps us to acquire knowledge we could not otherwise know if we did not attend college. The two most common ways to learn are through family education and education in the academic environment, particularly in the institution of higher learning.



3

BETTER OPPORTUNITY

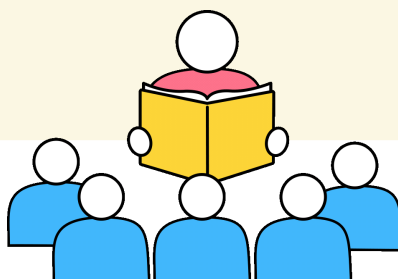
Going to college gives us the opportunity to get better and more paying jobs. Every good-paying job out there requires some level of educational qualifications.



5

PRODUCTIVE CITIZENS

College education helps us to learn how to better, be friendly, effective, and productive citizens of society as good contributors to the society. This helps us to improve in all areas of life by understanding the functional aspect of the universe, the society, and duties to self and to one another.



2

FULL POTENTIAL

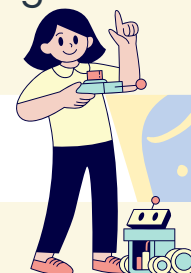
We attend college to help us to develop to the fullness of our potential. Without educational development, we are likely to perform below our potential.



4

INVENTION OF THINGS

Attending college education helps us to keep up with the ever-evolving world and environment around us, by learning ways to create new inventions to meet up with new challenges.



TIPS TO STRENGTHEN YOUR APPLICATION

START EARLY

1

EARN GOOD GRADES

Good grades are a great way to stand out when college admissions look at your applications. Getting a high test score in ACT / SAT also helps in schools that consider standardized tests. Study hard, do the best in class and get the highest grade you can.

2

APPLY EARLY

Making your application stand out and getting in front of decision-makers sooner by applying to the college of your choosing in the early is why you should make every effort to submit all of your application/materials well in advance.

3

GET INVOLVED IN VOLUNTEERING

The act of service in the community shows your desire to support and assist those in need. Many opportunities are available to you in your community such as the pet shelter, hospital, tutoring or Red Cross.

4

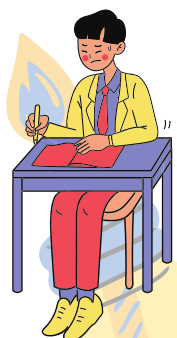
GOOD LETTERS OF RECOMMENDATION

Start by asking your favorite teacher for a letter. If he or she seems too busy or, ask another, until you find who is very excited to write you with a letter. This way, you're more likely to get a letter that conveys such enthusiasm about you.

5

PERSONAL ESSAY

Write about something that is very writing about something that's close to your heart and give it some thought. Before deciding on the final draft, it is sometimes be useful to create multiple drafts of your essay. A friend or instructor could be a good person to have look over your personal essay before you submit it with your application.



FINANCIAL AID

1

WHAT IS FINANCIAL AID?

Financial aid is money that is given or lent to students in order to help pay for their education.



3

HOW MUCH MONEY WILL I GET?

Financial aid is determined by the financial aid office at the university or college you are going to attend.

2

WHO CAN RECEIVE FINANCIAL AID?

Most students can receive financial aid. However, there are requirements that have to be met. Some requirements can include that an individual has financial need, is a U.S citizen or eligible noncitizen, and is enrolled in an eligible degree.

4

CAN I ONLY RECEIVE FINANCIAL AID ONE TIME?

Luckily, the answer to this question is no. A student can potentially receive financial aid for up to **6 YEARS!**



5

DO I HAVE TO PAY FINANCIAL AID BACK?

The type of financial aid you receive depends if you need to pay it back or not. Some types of financial aid do have to be paid back. However, some types of financial aid do not! Grants, scholarships, and work-study money does **NOT** have to be repaid.



WRITING YOUR COLLEGE ESSAY

1

WHAT IS A COLLEGE ESSAY?

Almost all colleges require students to write a college essay as part of the application process. The college essay is a personal statement, containing a personal strength, hardship, achievement, or something unique, which will allow you to stand out from others in the eyes of the admissions office.

2

WHAT TO WRITE ABOUT?

Some options for essay topics include the following:

- A personal hardship
- Hobby
- A personal strength
- A unique perspective on a specific situation
- Personal experience

3

BE AUTHENTIC & GRAB THE READER FROM THE START

A college essay is the time for the student to give the admissions office a personal view into their life. Be authentic with the topic you are writing about and never make up any false information. Grabbing the reader's attention right at the beginning of the essay will make you stand out from other applicants.

4

WRITE SEVERAL DRAFTS & PROOFREAD

Compose multiple drafts of the essay before submitting it to colleges and start writing it several months before the due date. This will give you time to write the draft, set it aside for a few days, then go back and revise. It is also very important to read the essay aloud or have another individual read it. Another individual can help with any grammatical mistakes or can make sure it makes sense to someone other than the writer.



WHY WNE? RESOURCES

8
ans

Student Success Center:

The Student Success Center (SSC) promotes academic success, enriches students' academic experience, and encourages student development. Services range from **Peer Tutoring** to **Academic Progress Monitoring** to providing students with **new study strategies** and **time management skills**. The SSC staff works to create a supportive learning environment in which students can develop the skills needed to achieve their academic goals while being held accountable for their own progress.

Peer Advising

Peer Advising is a part of the First Year Program where upper class students assist incoming students with their transition to the University both academically and socially. This is valuable both for incoming students and the Peer Advisors, as many skills are acquired throughout the intense training process to become a Peer Advisor.

Library Resources

Current WNE students with ID may also access the basement level 24x7 via the parking lot entrance. Librarians are available to assist you with research questions and support, both on-demand and by appointment. Trained librarians can help with searches, accessing articles, finding data and statistics, citation, and more.

Student Accessibility services

As a Western New England University student with a disability, you can register with Student Accessibility Services (SAS) to be approved for accommodations. Accommodations are designed to eliminate disability-related barriers in the environment and curriculum so that you have an equal opportunity for access and success.



WHY WNE? TESTIMONIALS

1

"I love how my class came together to help each other as a group. During immersion week, we came together and spent time with each other at our Dean's house." ~LV, C/O '26

2

"There was a class where we had to role play as pharmacists to patients. We had to perform and be graded on the assessment. I enjoyed the whole process and my creative side came out."

~ AO, C/O '26

3

"When you attend WNE, you become part of a supportive community of people committed to achieving their goals, and faculty and staff are invested in your success. You'll meet diverse, and passionate students you'll be proud to call colleagues once you graduate. You'll get to be the best version of yourself and become a pharmacist or other professionals who can contribute positively to the any profession." ~NDC, C/O'26

4

"I enjoy going to WNE because the classes can be challenging but they are taught well. Some of the professors help make the classes more enjoyable by giving us fun real life scenarios. The online program is great because I get to watch the lectures on my own time and don't have to go to class at t set time everyday."

~HD, C/O'26

5

"As a current student in WNE distance learning program, I am incredibly pleased with the quality and flexibility it offers. The online courses are well-structured, allowing me to balance my studies with other commitments. The dedicated professors provide valuable guidance and support, ensuring me to stay connected to my peers through virtual discussions and collaborative projects. I am grateful for the opportunities this program has provided me to further my education while maintaining a flexible schedule."

~ SK, C/O'26

6

"After years of trying to get into pharmacy schools, I was overjoyed when WNE accepted me into their program. I am forever grateful!"

~ VC, C/O'26



PREPARING FOR PROFESSIONAL PROGRAMS AT WNE

1 AS A MIDDLE SCHOOLER (NOW!)

• PRACTICE PROFESSIONAL EMAIL FORMAT

Great to meet you at the Sales Tech event! — **Subject Line**

Hi Shipra, — **Salutation** — **Introduction**

This is Jenny Keohane from Yesware, we met at the Sales Tech event last Friday (8/12). It was great chatting with you.

I'm reaching out to see if you'd still be interested in jumping on a call with me sometime this week to discuss the collaboration project more in-depth. We can talk overall goals for the initiative and plan next steps.

Let me know if you're still interested and I'll send over a calendar invite.

Looking forward to working together, — **Closing** — **Body**
Jenny

—

JENNY KEOHANE | Content Marketing Manager — **Email Signature**
e: jkeohane@yesware.com
Yesware



- **START FIGURING OUT YOUR LEARNING STYLE AND BEST WAYS FOR YOU TO STUDY**
 - **IE. QUIZLET, REWRITING NOTES, DRAWING YOUR OWN CHARTS, MAKE YOUR OWN QUIZZES FOR YOURSELF**

2 AS A HIGH SCHOOLER



- **TAKE CLASSES RELATED TO THE PROFESSIONAL PROGRAM YOU ARE INTERESTED IN**
 - **IF YOU ARE INTERESTED IN BEING DOCTOR, PHARMACIST NURSE, ETC -> TAKE BIOLOGY, CHEMISTRY AND PHYSICS.**
 - **IF YOU ARE INTERESTED IN LAW -> TAKE ADVANCED ENGLISH AND HISTORY CLASSES**
- **ATTEND OPEN HOUSE AT WNE AND TALK TO DR. ARIN WHITMAN WITH ANY QUESTIONS ABOUT PHARMACY PROGRAM**
ARIN.WHITMAN@WNE.EDU
- **WNE GOLDEN BEAR SUMMER CAMP TO MEET FUTURE PROFESSORS AND CLASSMATES**
- **MAINTAIN GPA OF AT LEAST 3.0**
- **APPLY TO WNE!**

3 ONCE YOU ARE IN COLLEGE

- **FIGURE OUT IF YOU WANT TO DO ACCELERATED PROFESSIONAL PROGRAM OR DO A BACHELOR DEGREE FIRST**
- **MAKE FRIENDS!! ESPECIALLY ONES IN YOUR PROFESSIONAL PROGRAM**
- **MAINTAIN THE REQUIRED GPA**
- **DEVELOP CLOSE RELATIONSHIP WITH YOUR PROFESSORS**
- **TALK TO PROFESSIONAL PROGRAM STUDENTS**
 - **IE. PHARMACY STUDENTS IN CSP**





PROGRAM SPOTLIGHT: MASTERS

WNE'S MASTER'S PROGRAM WHY NOT BE THE MASTER YOU ARE!

**AT WNE'S MASTER'S PROGRAMS YOU CAN MAJOR IN;
MASTER'S OF SCIENCE IN PHARMACEUTICAL SCIENCES**

MASTER'S OF SCIENCE IN PHARMACOGENOMICS

**OTHER PROGRAMS INCLUDE DUAL DEGREE PROGRAMS FOR THE CHANCE TO EARN
TWO DEGREES AT THE SAME TIME;**

**PHARMD/MBA
(WHERE PHARMACY MEETS BUSINESS)**

**PHARMD/ MS IN ORGANIZATIONAL LEADERSHIP
(WHERE PHARMACY MEETS MANAGEMENT)**

**PHARMD/MS IN PHARMACEUTICAL SCIENCES
(WHERE PHARMACY MEETS SPECIALIZED RESEARCH)**

**PHARMD/MS IN PHARMACOGENOMICS
(WHERE MEDICINE MEETS INDIVIDUALIZED PATIENTS)**



PROGRAM SPOTLIGHT: DOCTOR OF PHARMACY

1

WHAT DOES IT MEAN TO BE A DOCTOR IN PHARMACY?

Pharmacists are healthcare professionals that help patients and providers in their drug treatment plan, inside and outside of the hospital or doctors office, as well as in every day functions of their life! We are the drug experts, and healthcare professionals such as doctors and nurses look towards us for any of their drug related questions!

2

WHY CHOOSE THE PHARMD PROGRAM?

Being in the Doctor of Pharmacy program will engage your critical thinking skills and you will use them to help patients in real life scenarios. The program has a maximum of 75 students each year, which means your professors will know your name and take a personal interest in your success here at WNE!

3

WHAT TO EXPECT

The Doctor of Pharmacy program is a 6 year program, but trust me, it will go by fast! You will have 4 years of undergraduate, where you can get your Bachelor's in Science, then 2 more years of graduate studies. Did I mention pharmacists can make anywhere from 130,000-170,000\$ a year?

4

WHAT WILL YOU LEARN?

This program challenges you to think beyond what you have memorized, to use your knowledge in real life patients, and become the best healthcare provider you can be. It's not an easy program, but you have everything you need to become a Doctor in Pharmacy. By the end of the 6 years, your head will be bursting with knowledge!



PROGRAM SPOTLIGHT: DOCTOR OF OCCUPATIONAL THERAPY

1

WHAT IS AN OCCUPATIONAL THERAPIST?

Occupational therapists are healthcare professionals that help patients be able to function and fulfill their daily routines and roles. Occupational therapists often work with patients that have disabilities and help them so that the patient can live independently.

2

WHY CHOOSE THE OTD PROGRAM?

This is the first occupational therapy program in western Massachusetts to offer an entry-level doctorate. You can establish innovative ways in which people with certain disabilities are able to function

3

WHAT TO EXPECT

. This program will prepare you to become a leader in the world of healthcare. You will be able to collaborate with not only other occupational therapy students, but also with members of the other professional programs at WNEU, including pharmacists.

4

WHAT WILL YOU LEARN?

.The world of healthcare is rapidly changing, and the occupational therapy department is adapting to these changes by teaching you beyond the general level. You will become an expert in advanced graduate knowledge. You will also have the opportunity to get out in the community through the offered fieldwork and experiential opportunities.



PROGRAM SPECIFIC ACTIVITIES MASTERS PROGRAMS

1

Masters in Pharmacogenomics

Are you interested in learning about how unique everyone is based on genetics that they inherit from their parents?

A degree in Pharmacogenomics can help you personalize medicine to you give the best medication treatment to your patient.



2

Masters in Pharmaceutical Sciences

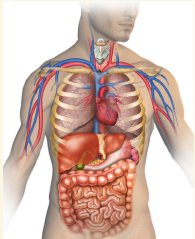
Are you interested in working in a lab and conducting research or possibly work in the industry of health care?

A degree in Pharmaceutical Sciences can help personalize your career goals.



3

Areas of Interest



- Pharmacology - the study of drugs
- Biomedical- the study of human health
- Pharmacoeconomics - discusses the cost of health care
- Pharmacogenomics- study of personalized medicine based on our genetics



4

Program Specific Activities

Research involves studying and investigating to seek out knowledge that is new or supports an already known fact. Both Master's programs have research classes for students to complete.

To receive a Master's in Pharmaceutical Sciences specifically a thesis is required which is a research paper that discusses a specific topic and is completed by the end of your final semester.



PROGRAM SPECIFIC ACTIVITIES: DOCTOR OF PHARMACY

A few specific activities along with courses are requirements in the process of pursuing a Doctor of Pharmacy degree (PharmD). These activities are to support students with a better understanding of the profession.

1

TRAINING:



- Immunization
 - This training provides students with knowledge of different type of vaccines for all ages and populations.
 - examples: Flu, COVID, and Tdap.
- Naloxone
 - This training provides students with the knowledge of saving the life of someone experiencing an opioid overdose.
 - examples: Narcan spray

2

Community service:

- 80 hours; 20 hours each year.
 - Examples of services are flu clinics, drug take-back day, assistance living cleaning, soup kitchen and volunteering at a church, school or hospital.
 - Get all hours signed off by the person or organization running that volunteer event.

3

Pharmacy practice experiences:

- Three introductory pharmacy practice experiences (IPPE)
 - Students gain direct experience with healthcare professions in both community and hospital settings.
- Six advanced pharmacy practice experiences (APPE)
 - Six clinical rotations (36 weeks total) where students gain experience with more specific topics (i.e. ambulatory care) alongside the community setting.



4

Labs:

- Sterile Lab
 - This lab provides students with the basic understanding of working in a pharmacy at hospital setting, where they can learn how to make IV bags and utilize a method known as "aseptic technique" (complete sterility).
- Patient Assessment Skills Lab
 - This lab engages students in regards to interacting with patients to promote selfcare in a outpatient setting.

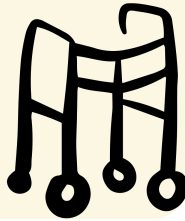


PROGRAM SPECIFIC ACTIVITIES: DOCTOR OF OCCUPATIONAL THERAPY

1

WHAT DOES THE PROGRAM CONSIST OF?

The program for occupational therapy combines in person learning with on-site practice experience. This gives learners the opportunity to practice their skills in real life scenarios.



3

LEVEL I FIELDWORK

Every semester, students are able to go into the community and apply what they have learned. Working in sites such as hospitals, senior living facilities, schools, and more.



5

CAPSTONE PROJECT

The capstone project helps to develop advanced skills in 2 separate phases.

Phase 1: Preparatory phase; designing of a research project.

Phase 2: Experiential/Scholarship phase; implementing project and reporting on outcomes.

2

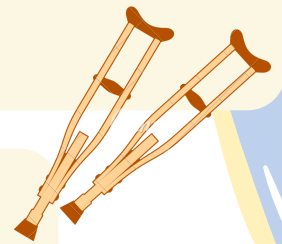
PROGRAM STRUCTURE

- Level I Fieldwork
- Level II Fieldwork
- Doctoral Experiential Capstone

4

LEVEL II FIELDWORK

Similar to level I, students work in different practice settings. However, now the students are able to choose their location and remain there for a longer duration (12 weeks). This gives students a more independent role as they work alongside practicing occupational therapists.



References

1. [HTTPS://WWW.BLS.GOV/OOH/](https://www.bls.gov/ooH/)

2. MASTER OF SCIENCE IN PHARMACEUTICAL SCIENCES [INTERNET]. [CITED 2023 NOV 29]. AVAILABLE FROM: [HTTPS://WNE.EDU/PHARMACY-AND-HEALTH-SCIENCES/ACADEMICS/MS-PHARMACEUTICAL-SCIENCES/INDEX](https://wne.edu/pharmacy-and-health-sciences/academics/ms-pharmaceutical-sciences/index)

3. MASTER OF SCIENCE IN PHARMACOGENOMICS [INTERNET]. [CITED 2023 NOV 29]. AVAILABLE FROM: [HTTPS://WNE.EDU/PHARMACY-AND-HEALTH-SCIENCES/ACADEMICS/MS-PHARMACOGENOMICS/INDEX](https://wne.edu/pharmacy-and-health-sciences/academics/ms-pharmacogenomics/index)

4. DOCTOR OF OCCUPATIONAL THERAPY (OTD) [INTERNET]. [CITED 2023 NOV 29]. AVAILABLE FROM [HTTPS://WNE.EDU/PHARMACY-AND-HEALTH-SCIENCES/ACADEMICS/OTD/INDEX.CFM](https://wne.edu/pharmacy-and-health-sciences/academics/otd/index.cfm)

5. TIPS TO STRENGTHEN YOUR COLLEGE APPLICATION [INTERNET]. [CITED 2023 NOV 29]. AVAILABLE FROM :
5. [HTTPS://WWW.SALLIEMAE.COM/BLOG/COLLEGE-APPLICATION-AND-ESSAY-TIPS/](https://www.salliemae.com/blog/college-application-and-essay-tips/)

6. [HTTPS://WNE.EDU](https://wne.edu)

7. DOCTOR OF PHARMACY (PHARM) [INTERNET]. [CITED 2023 NOV 30]. AVAILABLE FROM [HTTPS://WNE.EDU/PHARMACY-AND-HEALTH-SCIENCES/ACADEMICS/OTD/INDEX.CFM](https://wne.edu/pharmacy-and-health-sciences/academics/otd/index.cfm)

8. DOCTOR OF PHARMACY (PHARM) [INTERNET]. [CITED 2023 NOV 30]. AVAILABLE FROM [HTTPS://WNE-ACADEMIC-CATALOG-2023-24.COURSEDOG.COM/PROGRAMS/PHAR.PHAR.PHRMD](https://wne-academic-catalog-2023-24.coursedog.com/programs/phar.phar.phrmd)

9. [HTTPS://WNE.EDU/ACADEMICS/GRADUATE/INDEX.CFM#COLLEGE-OF-PHARMACY-AND-HEALTH-SCIENCES](https://wne.edu/academics/graduate/index.cfm#college-of-pharmacy-and-health-sciences)

10. [HTTPS://UNIVERSITYINNOVATION.ORG/IMAGES/THUMB/B/BB/WESTER N_NEW_ENGLAND_UNIVERSITY_SEAL.JPG/450PX-WESTERN_NEW_ENGLAND_UNIVERSITY_SEAL.JPG](https://universityinnovation.org/images/thumb/b/bb/western_new_england_university_seal.jpg/450px-western_new_england_university_seal.jpg)