

## ABOUT THE PHARM.D./MASTER'S PROGRAM

The Master's program in Pharmaceutical Sciences at the Marshall University School of Pharmacy (MUSOP) provides Pharm.D. students with the training and skills required to prepare them for careers in academia, pharmaceutical industry, or public/private research institutions. This program involves an intensive curriculum consisting of didactic courses and research. The program of study is based on the background and career objectives of each student and tailored to meet individual needs.

## FOR MORE INFORMATION

Visit the Marshall University School of Pharmacy Master's program homepage (<http://www.marshall.edu/pharmacy/student-info/prospective-students/msps/>) or contact MUSOP graduate admissions ([mmps@marshall.edu](mailto:mmps@marshall.edu)).

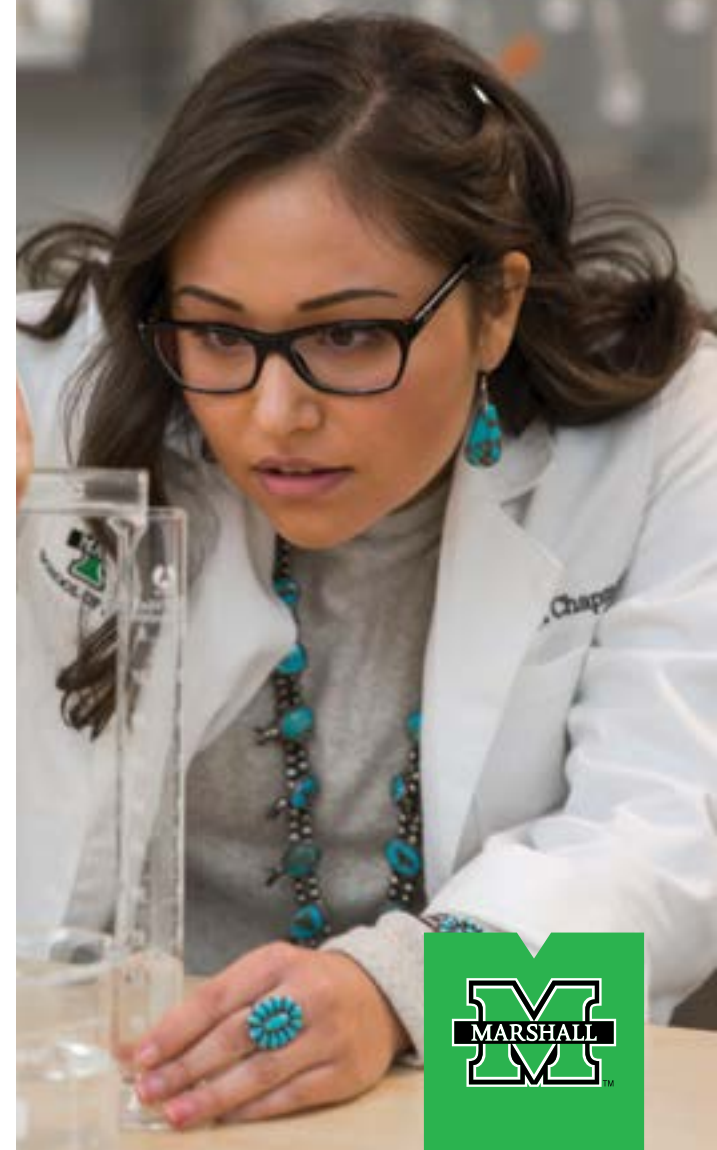


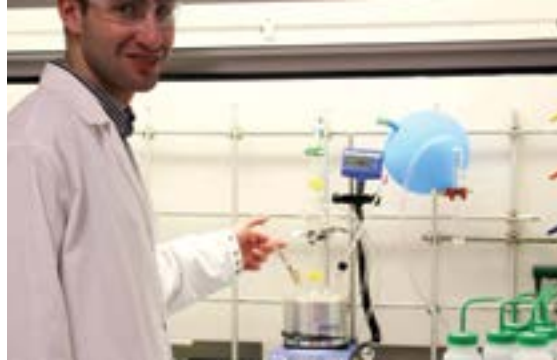
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**School of Pharmacy**  
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[marshall.edu/pharmacy](http://marshall.edu/pharmacy)



SCHOOL OF PHARMACY  
Pharm.D./Master's Degree Program

## RESEARCH OPPORTUNITIES AT MARSHALL UNIVERSITY SCHOOL OF PHARMACY





## PHARM.D./MASTER'S PROGRAM

The Pharm.D./Master's program allows students to earn a Doctor of Pharmacy degree and a Master's of Arts (M.A.) in Pharmaceutical Sciences from the School of Pharmacy. This program will provide an opportunity for pharmacists to explore basic and applied research in pharmaceutical sciences in the areas of drug design, drug delivery, drug targeting utilizing medicinal chemistry, pharmaceuticals, pharmacokinetics, immunology and molecular and cell biology.

Students interested in academic research, industrial research and government including drug approval and regulations are encouraged to pursue the program. Graduates of the Pharm.D. and Master's programs will be equipped with the skills and training required to pursue a competitive Ph.D. program and well suited to assume the responsibilities of various positions including but not limited to:

- Medical Science Liaison (MSL)
- Drug Safety Regulatory Research
- Drug Design & Development Research
- Medical Director
- Clinical Scientist
- Research Faculty
- Education Specialist
- Medical Writer
- Laboratory Specialist
- Regulatory Affairs Officer
- Translational Scientist

## TO APPLY FOR THE PHARM.D. OR MASTER'S PROGRAM VISIT:

[www.marshall.edu/pharmacy](http://www.marshall.edu/pharmacy)

## ADMISSION REQUIREMENTS

1. All prospective pharmaceutical science graduate students must have earned a bachelor's degree.
2. Applicants must have a minimum undergraduate Grade Point Average (GPA) of 2.5 or higher on a 4.0 scale from the bachelor's degree granting institution.
3. A recommended GRE score of at least 50 percentile on both the verbal and quantitative sections and writing score of at least 4.0 OR matriculating students with a recommended PCAT score of 50 Composite percentile or above.
4. Three (3) letters of professional recommendation.
5. International students for whom English is a second language are required to have earned a Test of English as a Foreign Language (TOEFL) score of at least 550 (213 computer based or 80 internet based). An alternative test may be used to demonstrate language proficiency. Please visit: [www.marshall.edu/graduate/admissions/international-admission](http://www.marshall.edu/graduate/admissions/international-admission) for more information.
6. Submit all required application fees.
7. Completion of a interview (on-site or online).

## ADMISSIONS PROCESS

The admissions process to the Master's program is independent from the admissions process to the Pharm.D. program. It is the responsibility of the student to apply and meet the requirements of the Pharm.D. Program. To apply for the Pharm.D. Program, visit: [www.marshall.edu/pharmacy/student-info/prospectivestudents/admissions](http://www.marshall.edu/pharmacy/student-info/prospectivestudents/admissions). Application to the Master's program is through PharmGrad: <https://pharmgrad.liasoncas.com>. Current Pharm.D. students and those accepted into the Pharm.D. Program are encouraged to explore admission criteria and apply to the Master's program in their first year.

