

## Sharpen Your Competitive Edge for Medical School

Marshall University Joan C. Edwards School of Medicine and the Office of Research and Graduate Education offer the ideal option for students who want to strengthen their academic record and enhance their science foundation prior to medical or other health-related professional schools.

The Medical Sciences area of emphasis is a rigorous, two-year, non-thesis master's degree in Biomedical Research that couples a challenging curriculum in the basic medical sciences with an emphasis in research. This program, commonly referred to as Medical Sciences, is specifically designed to build a strong application for medical school to increase your chance of acceptance.

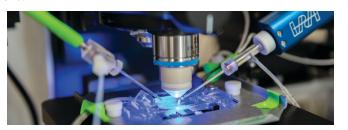
### Curriculum

22 of the 41 credit hours in the Medical Sciences program are taken alongside medical school students.

## **Research Emphasis**

Students who prefer a medical scientist career can opt to perform more hands-on biomedical research instead of some of the didactic courses in the regular curriculum of the Medical Sciences program. Such research experience can significantly enhance the academic profile of applicants for entry into medical school, and subsequently for highly competitive residency training programs. These students may, on a case-by-case basis, join specific approved laboratories within the Joan C. Edwards School of Medicine. The students may undertake research for academic credit (up to 12 credit hours) towards those required for graduation or may be paid an hourly stipend.





### REQUIREMENTS

- Have a minimum 3.4 GPA in the Medical Sciences program at the time of the Joan C. Edwards **School of Medicine interview** and at the time of graduation.
- Pass the Biomedical Research (M.S.) Medical Sciences program comprehensive exam on the first attempt.

# **BENEFITS**

- An MCAT score will not be considered for admittance to the Joan C. Edwards School of Medicine.
- For M.D. interview purposes, out-of-state applicants will be considered the same as in-state applicants. Joan C. Edwards School of Medicine tuition cost will still be based on residency status.
- With satisfactory standing, may request and receive the mandatory program letter of support from the Vice Dean for Research and Graduate Education.