



Creating tomorrow's health science leaders: Education at UMHS



The broad range of degree programs, residencies, fellowships & training opportunities available at our Medical School and Hospitals & Health Centers give students their start in a wide array of professions.

Medical students:

- More than 700 students are currently working toward their M.D. at our Medical School, including over 100 enrolled in dual-degree programs to earn a Ph.D. through the Medical Scientist Training Program, or a U-M master's degree in business, dentistry, education, information, public health or public policy.
- Our 2014 incoming class of 177 medical students is 47% Michiganders, 53.1% female, and 11.9% members of groups underrepresented in medicine. They earned a very high average MCAT score of 34.81.
- Residency directors around the country rate our graduates among the best in the nation. In 2014, 100 percent matched to a residency slot they had applied to, above the national average.

Residents & clinical fellows:

- More than 1,170 early-career physicians are training in their future medical specialties at UMHS and partner hospitals through 25 residencies and 78 fellowships – some of them offered at few other training sites.
- We have the fourth-largest graduate medical education program in the country, based on Medicare data.
- More than 40% of our former residents stay in state after their training.

Graduate & undergraduate biomedical science students:

- More than 550 students are working toward master's and doctoral degrees in biomedical fields at the Medical School through our partnership with Rackham School of Graduate Studies.
- Our joint department with U-M Engineering enhances the studies of 200+ biomedical engineering students.
- This fall, 63 future Ph.D. candidates entered our Program in Biomedical Sciences, the pathway to 14 doctoral degree-granting fields of study. They were chosen from more than 800 candidates.
- 90 undergraduates from 54 institutions spent the summer as interns in our laboratories. Hundreds of U-M students take part in undergraduate research opportunities in our labs during the school year.

Postdoctoral research fellows:

- After earning a Ph.D., young scientists come to U-M for fellowships, working side-by-side with top faculty on advanced research projects. 700 postdocs – more than half of the U-M total -- work in Medical School labs.
- Through a broad range of career development programs, we're preparing them for success in fields ranging from academic research and teaching to the biotech industry and the pharmaceutical industry, among others.

Nursing & health professions students:

- Over 1,200 nursing students from the U-M School of Nursing & other schools get hands-on clinical training at UMHS each year. Dozens of rising senior nursing students come here for intensive summer externships.
- We serve as a clinical training ground for students from U-M's health professions schools & other institutions who aspire to careers as dentists, pharmacists, social workers, kinesiologists, health care managers, physician assistants, occupational & physical therapists, registered dietitians and other health professionals.