



KEY FACTS 2020

ABOUT THE SCHOOL

The University of Maryland School of Pharmacy is a thriving center for professional and graduate education, pharmaceutical care, research, and community service. Our mission is to lead pharmacy education, scientific discovery, patient care, and community engagement in the state of Maryland and beyond.

- Fourth oldest school of pharmacy founded in 1841
- 14th ranked school of pharmacy by *U.S. News & World Report* out of more than 130 accredited schools in the country.
- 87 Full-time faculty
- 3 Adjunct faculty
- 12 Affiliate faculty
- 796 Preceptor faculty
- 84 Administrative, business, development and alumni affairs, experiential learning, communications and marketing, student affairs, and faculty support
- 254 Technical, research staff, postdoctoral fellows and teaching assistants

DEGREES OFFERED

- Doctor of Pharmacy (PharmD)
- Doctor of Philosophy (PhD) in Pharmaceutical Health Services Research
- Doctor of Philosophy (PhD) in Pharmaceutical Sciences
- Master of Science in Medical Cannabis Science and Therapeutics
- Master of Science and Graduate Certificates in Palliative Care
- Master of Science in Pharmaceutical Health Services Research
- Master of Science in Pharmaceutical Sciences
- Master of Science in Pharmacometrics
- Master of Science and Graduate Certificate in Regulatory Science

DUAL DEGREE PROGRAMS

- PharmD/JD - University of Maryland School of Law
- PharmD/MBA - University of Maryland Robert H. Smith School of Business
- PharmD/MBA - University of Baltimore Merrick School of Business
- PharmD/MPH - University of Maryland School of Medicine
- PharmD/MS - University of Maryland School of Pharmacy
- PharmD/PhD - University of Maryland Graduate School
- PhD/MS - University of Maryland School of Medicine
- PharmD/MS in Palliative Care - University of Maryland Graduate School
- PharmD/MS in Pharmacometrics - University of Maryland School of Pharmacy
- PharmD/MS in Regulatory Science - University of Maryland School of Pharmacy
- PharmD/PhD in Pharmaceutical Health Services Research - University of Maryland School of Pharmacy
- PharmD/PhD in Pharmaceutical Sciences - University of Maryland School of Pharmacy



EXPERTISE. INFLUENCE. IMPACT.

ACADEMIC PROGRAMS

PharmD Program

- 552 Applications received for 2019 admission
- 78% Students admitted in 2019 with undergraduate degree or higher
- 3.40 Average GPA of students admitted in 2019
- 77% Average PCAT composite percentile rank of students admitted in 2019

PharmD student body race/ethnicity:

- 37% Asian
- 30% White
- 21% Black
- 6% Hispanic
- 6% Other (multiple races, international, no response)

**Numbers may not total 100% due to rounding.*

PhD Programs

- 90 Total enrollment

Pharmaceutical Health Services Research

- 28 Students

Pharmaceutical Sciences

- 62 Students

Master's Programs

- 462 Total enrollment

Medical Cannabis

- 152 Students

Palliative Care

- 178 Students

Pharmaceutical Health Services Research

- 2 Students

Pharmaceutical Sciences

- 6 Students

Pharmacometrics

- 60 Students

Regulatory Science

- 64 Students

ACADEMIC TRAINING

- 47 Postdoctoral fellows
- 27 Residents

PHARM D STUDENT POST-GRADUATION EMPLOYMENT

	2015	2016	2017	2018	2019
Total Number of Graduates	160	152	158	152	156
Additional Training (PGY1, Fellowship, Graduate School)	52	42	50	49	65
Community Pharmacy, Chain or Independent	48	57	49	42	35
Hospital Pharmacy or Outpatient Health System	1	3	8	3	3
Other (Pharmacy LTC, USPHS, Industry, Federal, etc.)	14	7	10	4	6
Still Seeking Employment or Did Not Respond to Survey	45	43	41	54	47

ABOUT OUR ALUMNI

6,144	Total number of active alumni
3,740	Maryland in-state alumni

All alumni by degree*

3,321	PharmD
2,218	BSP
466	PhD
380	MS

*Some alumni have achieved multiple degrees

OUR DEPARTMENTS

PHARMACEUTICAL HEALTH SERVICES RESEARCH improves health among diverse populations through health services and other drug-related research, education, service, and community outreach. The department has 17 faculty members with a collective \$4.6 million in extramural grants and contracts in the areas of pharmacoconomics, pharmacoepidemiology, pharmaceutical policy, comparative effectiveness research, and public health.

PHARMACEUTICAL SCIENCES advances the field of pharmaceutical science through state-of-the-art research and discovery in the areas of cellular and chemical biology, neuroscience, pharmacology, and biopharmaceutics and drug delivery. The department has 31 faculty members with a collective \$11.9 million in extramural grants and contracts in the areas of computational biology, structural biology, synthetic chemistry, nanobiotechnology, drug transportation, pharmacogenomics, and industrial pharmaceuticals.

PHARMACY PRACTICE AND SCIENCE improves health care through innovation, collaboration, and advocacy in pharmacy education, practice, and research. With \$15.6 million in extramural grants and contracts, the department's more than 41 faculty members provide clinical service to more than 35,000 patients in nine ambulatory and 24 inpatient settings in specialties such as community pharmacy, cardiology, oncology, pediatrics, HIV/AIDS, mental health, diabetes, geriatrics, infectious disease, and palliative care.

CENTERS AND PROGRAMS

The School's centers and programs provide public education, conduct research, and link clinical and academic activities to strengthen the health infrastructure across the state of Maryland.

- ATRIUM Cardiology Collaborative
- Center of Excellence in Regulatory Science and Innovation
- Center on Drugs and Public Policy
- Center for Innovative Pharmacy Solutions
- Center for Bio- and Nano-technology
- Center for Translational Medicine
- Computer Aided Drug Design Center
- Maryland P³ (Patients, Pharmacists, Partnerships) Program
- Maryland Poison Center
- Mass Spectrometry Center
- Mental Health Program
- Metallotherapeutics Research Center
- PATIENTS Program
- Peter Lamy Center on Drug Therapy and Aging
- Pharmaceutical Research Computing

GRANTS AND CONTRACT FUNDING

Department of Pharmaceutical Health Services Research	\$4,648,946
Department of Pharmacy Practice and Science	\$15,634,687
Department of Pharmaceutical Sciences	\$11,929,339
School Total	\$32,212,971

OUR FACILITIES

- The School of Pharmacy has 166,112 net assignable square feet of state-of-the-art facilities with 90 percent newly constructed or renovated.
- Educational spaces feature an Objective Structured Clinical Examination suite, and a robotics-equipped community pharmacy lab
- Research facilities feature more than \$30 million of equipment purchased in the past 10 years

SOURCES OF OPERATING REVENUES SUPPORTING THE SCHOOL

FISCAL YEAR 2018-2019

TOTAL SOURCE OF FUNDS \$70,093,603

Excludes Capital Funds

This report is an unaudited presentation of revenues supporting the School.

■ Grant and Contract Awards and Designated Research Initiative Funds	\$33,241,508
■ Auxiliary and Misc.	\$3,467,354
■ Scholarships, Fellowships, and Endowments	\$1,655,969
■ Federal Funds	\$367,316
■ Net General Appropriation and Tuition and Fees	\$30,067,737
■ Gifts	\$1,284,719
Total Source of Funds	\$70,093,603

