

Pre-Health Professions



WASHINGTON
& JEFFERSON
COLLEGE

The Pre-Health Professions program, **available to students in any major**, is **designed for students who plan to attend a health professional school following graduation** from W&J. A faculty committee from a range of academic disciplines oversees the program and provides **guidance, advice, resources, and opportunities** to prepare students to be **competitive applicants**. These faculty also provide **formal committee recommendations to students applying to medical, dental, veterinary, podiatry, physician assistant, physical therapy, occupational therapy, optometry, or pharmacy school**.

Pre-Health Courses

Students must take 10 to 14 courses to meet the undergraduate course requirements for health professional schools. Specific course requirements depend on the health profession to which the student is applying. As an example, applicants to allopathic (M.D.) or osteopathic (D.O.) medical school, dental school, or podiatry school take the following courses:

Foundations in Biology: Cell and Molecular Biology (BIO 121)

Foundations in Biology: Organismal Biology (BIO 131)

Biochemistry (BCH 333)

Organic Chemistry I (CHM 160)

Organic Chemistry II (CHM 170)

Chemical Principles (CHM 260)

Analytical Chemistry (CHM 270)

Intro or Gen Physics I (PHY 101 or 107)

Intro or Gen Physics II (PHY 102 or 108)

Calculus I (MTH 151)

One other calculus or statistics course

English Composition (ENG 111 or 112)

One literature course

[Course requirements for other professional schools can be found in the Pre-Health Handbook on the program website.]

Affiliation Agreements

- Early acceptance agreements with the Lewis Katz School of Medicine at Temple University
- Early acceptance agreements with the Lake Erie College of Osteopathic Medicine Schools of Medicine, Dentistry, and Pharmacy
- Accelerated 3+4 program with the Pennsylvania College of Optometry at Salus University
- Reserved seats for W&J students at Chatham University's MSAT, PT, OT, and PA programs

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Program Website

washjeff.edu/pre-health-professions

Beyond the Classroom

Students have many opportunities for research, internships, conferences, and networking beyond the classroom that give them an advantage to prepare for life after W&J.

Opportunities Offered to Pre-Health Students

- Group Advising Sessions
- Individual Advising Sessions
- Presentations by Health Professional School Representatives
- Homecoming Dieter-Porter Medical Lecture
- On-Campus Practice MCAT
- Panels and Networking Events with W&J Alumni in the Health Professions
- Practice Interviews with Faculty and Alumni
- Faculty-Led Workshops on Interviewing and Writing Personal Statements

Research & Internships

- On-campus scientific research with W&J faculty
- Students have participated in off-campus research, internships, and volunteer experiences, including:
 - Clinical Research Coordinator at Stanford University School of Medicine
 - Emergency Department Volunteer at Washington Health System
 - COVID-19 Vaccine Administrator at Falcon ER Urgent Care
 - Research Intern at Harvard Medical School Center for Virology and Vaccine Research
 - Medical Intern at Klinikum Nurnberg (Nurnberg, Germany)
 - Volunteer Crisis Counselor at Crisis Text Line

Acceptance Data & Recent Acceptances

- **87% average acceptance rate** to medical school (M.D. or D.O.) from 2014 to 2022
- In recent years, W&J pre-health students have been accepted into numerous programs, including:
 - Medical: Temple University, University of Pittsburgh, University of Virginia, Ohio State University, University of Massachusetts, Thomas Jefferson University, Penn State University, Drexel University, University of Rochester, Philadelphia College of Osteopathic Medicine, Lake Erie College of Osteopathic Medicine, and Stanford University
 - Dental: University of Pittsburgh, Temple University, The University of Pennsylvania, New York University
 - Optometry: Salus University, Massachusetts College of Health Science
 - Physician Assistant: Chatham University, Marietta College, Mercyhurst University