University of Rochester
School of Medicine and Dentistry
Office for Graduate Education & Postdoctoral Affairs

Characteristics of the 2015 Entering PhD Class

The following report is a summary of the sixty-seven members of the School of Medicine and Dentistry's 2015 entering class of PhD students. They were selected from a total of 612 applicants.

Undergraduate Schools

The incoming students completed their undergraduate studies at the following schools. There is one incoming student from each school unless otherwise noted by a count.

Anahuac University
Augustana College
Baylor University
Brandeis University
Brigham Young University
Case Western Reserve University
China Agricultural University
Chung Shan Medical University
Connecticut College
Drake University
D. Y. Patil University
Flagler College
Indiana University-Bloomington
McGill University
Messiah College
Miami University-Oxford
Nanjing Normal University
Nova Southeastern University
Princeton University
Rensselaer Polytechnic Institute
Rochester Institute Of Technology (4)
Rutgers University-New Brunswick
Saginaw Valley State University
Saint John Fisher College (2)
Samara State University
Shanghai Jiaotong University

Sichuan University (2)
Southwestern University of Finance and Economics
SUNY Binghamton
SUNY Center Stony Brook
SUNY Brockport
SUNY Oswego
SUNY Geneseo (8)
University at Buffalo (3)
University of Alabama at Birmingham
University of California-Davis
University of Colombo
University of Florida
University of Houston
University of Michigan
University of New England
University of New Mexico
University of Pittsburgh
University of Puerto Rico-Mayaguez
University of Puerto Rico-Ponce Technical Univ
University of Rochester (3)
University of South Florida
University of Texas at El Paso
University of Virginia
VIT University
Winthrop University

Undergraduate Majors

Advanced Nursing	Exercise Science
Anthropology	Integrative Biology
Applied Mathematics	Mathematics
Biochemistry (10)	Mechanical and Aerospace Engineering
Biochemistry, Cellular and Molecular Biology (4)	Medical Laboratory & Biotechnology
Bioinformatics	Medicine
Biological Sciences	Microbiology (2)
Biology (8)	Molecular Biology
Biology, Public Health	Molecular Genetics
Biology, Neuroscience	Neuroscience
Biomedical Engineering	Pharmacology and Toxicology
Biomedical Sciences/Pharmacology and Toxicology	Philology and Pedagogy English Language and Literature
Biomedical Sciences	Physics
Biotechnology (3)	Psychology
Cellular and Molecular Biology (3)	Psychology
Chemistry (5)	Pure Mathematics
Dentistry	Recreation Management and Youth Leadership
Engineering Science, Nanomedicine	Statistics

Undergraduate GPA

3.51

Domestic Students – State Residence

There are fifty-four incoming domestic students.

California	1	New Mexico	1
Connecticut	1	New York	29
Florida	2	Ohio	2
Illinois	1	Oregon	1
Indiana	1	Pennsylvania	1
Iowa	1	Puerto Rico	1
Maine	1	South Carolina	1
Maryland	1	Texas	3
Massachusetts	2	Utah	1
Michigan	1	Virginia	1
New Hampshire	1		

International Students - Country of Origin:

There are thirteen incoming international students.

Brazil	1		Mexico	1
China	7		Russia	1
India	2		Sri Lanka	1

Average GRE Scores

Verbal %	Quantitative %	Analytical %
68%	65%	54%

Average TOEFL Score

Ten of the thirteen international students reported scores.

Score	# of Students
101	10

Additional Degrees

Twenty students in the 2015 incoming class hold Master's degrees.

MD/PhD

Six entering PhD students are enrolled in the MD/PhD program.

Average MCAT Scores

Below are the average MCAT scores for the six MD/PhD students.

Verbal	Phy Sci	Essay	Bio Sci	Total
11.7	11	M – 1 O – 1 P – 1 R – 1 S – 2	11.5	34.2

Post-baccalaureate Research Education Program (PREP Program) Students

1 incoming student completed the University of Rochester's PREP program.

Average Age

The sixty-seven incoming students have an average age of 24 years with a range of 20 – 40 years.

Race and Ethnicity

The following summarizes how the fifty-four US Citizens and Permanent Residents in the incoming 2015 class identify their own race and ethnicity:

Race

American Indian	2	White	37
Asian	4	Not Reported	5
Black or African American	7		

Count does not add up due to students reporting multiple races.

Ethnicity

Hispanic	7

Male/Female Ratio

According to the students' self-reported information the male/female ratio is the following:

Female – 37 incoming students
Male – 30 incoming students

Graduate Programs

Biochemistry & Molecular Biology	8
Biophysics, Structural & Computational Biology	6
Cellular & Molecular Pharmacology & Physiology	7
Epidemiology	3
Genetics, Genomics & Development	5
Health Services Research and Policy	2
Immunology, Microbiology & Virology	11
Neuroscience	5
Pathways of Human Disease	8
Statistics	4
Toxicology	3
Translational Biomedical Science	5