

## OSU Professional School Admission Requirements

- ✓ Requirements for programs at other institutions may vary.
- ✓ This information is subject to change.

### PRE-DENTISTRY:

- Anatomy 2300 or 3300 or EEOB 2510\*
- Physio 3200 or EEOB 2520\* or PHR 3100
- Biochemistry 4511
- Biology 1113 & 1114
- Chemistry 1210 & 1220
- \*\*Organic Chemistry 2510 & 2520
- English/Comp 1110.01
- Second Writing Course
- Microbiology 4000
- Physics 1200

\*If combined anatomy/physiology – 2 courses needed

\*\*Labs are required unless the lab course is taught separately.

Please refer to the website for additional information regarding the application process.

<http://dentistry.osu.edu/prospective-students/doctor-dental-surgery/prospective-dds-students/admissions-process/prerequisites>

### PRE-OPTOMETRY:

- Biochemistry- 4511 or PHR 3200
- Biology (w/ lab)- 1113 & 1114
- Chemistry (general chemistry w/ lab)- 1210 & 1220
- Chemistry (organic chemistry)- 2510
- English- 1110
- Humanities- 2-3 semester courses
- Mathematics- 1151
- Microbiology (w/ lab)- 4000
- Physics (w/ lab)- 1200 & 1201
- Physio 3200 or EEOB 2520 or PHR 3100
- Psychology- 1100
- Social Sciences- 2-3 semester courses

Additional recommended coursework can be found at <https://optometry.osu.edu/admissions-requirements>

### PRE-PHARMACY:

- Biochemistry- 4511
- Biology (w/lab)- 1113
- Chemistry (general chemistry w/labs)- 1210 & 1220
- Chemistry (organic chemistry 2 lectures w/1 lab)- 2510 + 2540 and 2520
- EEOB 2520 or Physio 3200 or PHR 3100
- Math- 1151
- Microbiology (w/lab)- 4000
- Statistics- 1450 or 1350

<http://pharmacy.osu.edu/future-students/doctor-pharmacy-admissions>

### PRE-MEDICINE:

- Biology 1113 & 1114- one year
- Biochemistry 4511- one semester or quarter course
- Chemistry 1210 & 1220 (Gen Chem)- one year with labs
- Chemistry 2510 & 2540 and 2520 & 2550 (organic chemistry)- one year with labs
- Physics 1200 & 1201- one year

Completion of Math 1148 is a prerequisite for the above courses. Many students, however, complete additional math courses (e.g., 1150, 1151, 1152, etc.) as part of their major.

Additional recommended coursework can be found at <https://medicine.osu.edu/education/md/admissions/before-you-apply/requirements>

### PRE-VETERINARY MEDICINE:

- Biochemistry- 4511
- Microbiology (w/lab)- 4000
- Physiology- 3200 or AnimSci 3140 (OSU AnimSci majors)
- Communication- 2110 or 2131 or AgComm 3130 (OSU AnimSci majors)
- Science Electives- 35 semester hours
  - Includes, but not limited to: Bio, Chem, Anatomy, Immunology, Cell Bio, Mol Gen, Animal Sci, Ecology, Environmental Science or other science courses\*
- Humanities/Social Science Electives- 16 semester hours
  - Includes, but not limited to: History, Econ, Anthro, Psych, Art, Sociology, Music, Lit, Language, Writing and Ethics.

\*Please refer to website for additional information regarding pre-requisites and the admission process.

<http://vet.osu.edu/education/prerequisites>

### DOCTORATE OF OCCUPATIONAL THERAPY (HEALTH AND REHABILITATION SCIENCES):

- Anatomy 2300 or 3300 (recommended)
- Biology 1101, 1102, or 1113
- Physiology – EEOB 2520 or PHYSIO 3200
- Intermediate/Technical Writing – English 3305 or any 2367 course
- Medical Terminology – HTHRHSC 2500 or Classics 2010
- Abnormal Psychology – PSYCH 3331
- Sociology 1101
- Statistics 1350 or 1450

<https://hrs.osu.edu/academics/graduate-programs/clinical-doctorate-in-occupational-therapy/admissions-details>

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### CLINICAL DOCTORATE IN PHYSICAL THERAPY (HEALTH AND REHABILITATION SCIENCES):

- Anatomy 2300 or 3300 (recommended)
- Biology I and II (w/labs)- 1113 & 1114
- Chemistry I and II (w/labs)- 1210 & 1220
- Physiology of Exercise - KNHES 3414 or 5500
- Physiology - EEOB 2520 or Physio 3200
- Human Growth and Development/Lifespan - one course
  - HDFS 2400
  - HTHRHC 3500
  - PSYCH 3340
- Physics I and II (w/labs)- 1200 & 1201
- Psychology 1100
- Statistics 1350 or 1450

<https://hrs.osu.edu/academics/graduate-programs/clinical-doctorate-in-physical-therapy/admissions-details>

### NURSING GRADUATE ENTRY PROGRAMS:

- Anatomy 2300, 3300 or EEOB 2510
- Physio 3200 or EEOB 2520 or PHR 3100
- Microbiology- 4000 or 4100
- Human Nutrition- 2210 or 2310
- Pharmacology – one course
  - Nursing 2470 or BioPharm 5600 or Pharmacy (2010, 4000, or 5010) or HTHRHC 5510

<https://nursing.osu.edu/academics/masters/graduate-entry-master-science/graduate-entry-admissions>

### MASTER OF SCIENCE IN HEALTH AND REHABILITATION SCIENCES:

- Health and Rehabilitation Education
- Health and Rehabilitation Leadership
- Entry-Level Medical Laboratory Science (Coordinated Graduate Program in Medical Laboratory Science)
- Health Informatics
- Pre-PhD Pathway

<https://hrs.osu.edu/academics/graduate-programs/ms-in-health-and-rehabilitation-sciences>

### PUBLIC HEALTH:

- Doctor of Philosophy (PhD)
- Master of Health Administration (MHA)
- Master in Public Health (MPH)
  - Master of Public Health Program for Experienced Professionals (MPHPEP)
- Master of Science (MS)

<http://cph.osu.edu/prospective-students/why-public-health-osu>

### MASTER OF SCIENCE IN DIETETICS AND NUTRITION (HEALTH AND REHABILITATION SCIENCES):

- College Algebra or higher (Math 1148)
- Introduction to Statistics (STATS 1350 or 1450)
- Introduction to Psychology (PSYCH 1100)
- Introduction to Nutrition (Human Nutrition 2310)
- Advanced Nutrition and Metabolism (HUMN NUTR 4609 or MED DIET 3100)
- Biochemistry/Organic Chemistry (Bio Pharm 3311 and 3312)
- Human Physiology (EEOB 2520)
- Human Anatomy (ANATOMY 2300)
- General Chemistry 1&2 (CHEM 1210-1220)
- Medical Terminology (HTHRHC 2500)
- Biology (BIOLOGY 1110 or 1113)
- Microbiology (MICRO 4000.01)
- Fundamentals of Food (HUMN NUTR 2314)\*
- Food Service Systems (CSHHSPMG 3720)\*
- Lifecycle Nutrition (HUMN NUTR 3506)\*\*

\*If not met before beginning program, may complete during curriculum.

\*Optional, recommended.

<https://hrs.osu.edu/academics/graduate-programs/master-of-dietetics-and-nutrition/admissions>

### OHIO STATE UNDERGRADUATE HEALTH PROFESSION DEGREE PROGRAMS:

- School of Health and Rehabilitation Sciences:  
<https://hrs.osu.edu/>
  - Health Information Management & Systems
  - Health Sciences
  - Medical Laboratory Science
  - Radiologic Sciences & Therapy
  - Respiratory Therapy
- Dental Hygiene:  
<http://dentistry.osu.edu/prospective-students/dental-hygiene-programs>
- Nursing (BSN):  
<http://nursing.osu.edu/>
- Pharmacy (BSPS):  
<http://pharmacy.osu.edu/future-students/bsps-program>

\*\*\* All specific course numbers provided indicate OSU course numbers\*\*\*

For complete, up-to-date information, please contact the College or School in which you plan to enroll.

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