

Physical Therapy Programs

- There is a wide range of requirements for specific PT programs so it is important that you look ahead at the requirements for where ever you plan on applying.
- Below are the requirements for the PT programs in Kentucky. The programs at The University of Kentucky and Bellarmine are accredited, while the program at Western Kentucky University is a Candidate for Accreditation. This means that it may be accredited, but accreditation is not guaranteed. Graduation from an accredited program is required in order to sit for the PT licensing exam.
- Any major is acceptable for admission to physical therapy school. Study whatever you are interested in and do well. Common majors for pre-physical therapy students at ECU are Biology, Psychology, Anthropology, and Physical Education.

Required Classes for Admission to Physical Therapy Programs

- **University of Kentucky Biology Requirements**

BIO 111 Cell and Molecular Biology (4)
BIO 319 General Zoology (4), BIO 273 Clinical Microbiology (4), BIO 320 Principles of Microbiology (4), BIO 331 Cell Biology (4), **or** BIO 315 Genetics (4)

- **Bellarmino University Biology Requirements**

BIO 111 Cell and Molecular Biology (4)
2 Semesters of 300+ biology courses
BIO 348 Vertebrate Physiology or PHE 325 Physiology of Activity

- **Western Kentucky University Biology Requirements**

BIO111 Cell and Molecular Biology (4)
BIO 171 Human Anatomy (3)
BIO 301 Human Physiology (3)
BIO 378 Human Physiology Lab (1) is strongly recommended

All of the Kentucky programs have the same chemistry and physics requirements.

CHE 111/CHE 111L General Chemistry I (4)
CHE 112/CHE 112L General Chemistry II (4)

PHY 131 College Physics I (4)
PHY 132 College Physics II (4)

UK specifically requires two semesters of psychology with a recommendation of general and developmental psychology. Bellarmine requires one semester of psychology. WKU has a requirement of 6 hours of social sciences (psychology, sociology, anthropology, philosophy, and ethics are listed as examples).

PSY 200 Introduction to Psychology (3)
PSY 280 Lifespan Developmental Psychology (3)

All of the Kentucky programs require one course in statistics.

STA 270 Applied Statistics I (3) or STA 215 Introduction to Statistical Reasoning (3)

The University of Kentucky also requires:

HAS 200 Medical Terminology I (3)

CMS 210 Public Speaking (3)

Recommended Courses

BIO 171 Human Anatomy
BIO 342 Comparative Vertebrate Anatomy
BIO 301 Human Physiology

PHE 325 Physiology of Activity (4)

PHY 406/406W Advanced Physics Laboratory

Volunteer Requirement

The University of Kentucky requires a minimum of 50 volunteer or work hours in a physical therapy setting. A minimum of 25 hours should be in each of two different settings (acute hospital, outpatient clinic, rehabilitation hospital, pediatric setting, etc). Typical applicants have an average of around 100 hours. Bellarmine University requires 25 hours of work or volunteer experience in a physical therapy setting.

Even if volunteer or work hours are not required they will make your application more competitive.

Useful Links

<http://www.apta.org/>

<http://forums.studentdoctor.net/threads/how-did-you-do-your-shadowing.781232/>