

Graduate Admissions

Doctor in Human Performance and Fitness

Lehman College's PhD. in Human Performance and Fitness Program aims to equip students with the necessary skills and competencies required to become scholars in human health, fitness, and performance, and ultimately pursue educational- and research-related opportunities in this realm. With personal health and fitness occupying much of our nation's attention, the new program – a doctoral degree in Human Performance and Fitness – will prepare researchers in the areas of kinesiology, physiology, sports nutrition, and related exercise sciences for research-intensive positions at universities and other academic institutions. Sport scientist positions in corporate, high school, college, and professional organizations, as well as research-based careers in sports supplements and sports-related equipment companies may also be appropriate for students who earn this degree.

ADMISSIONS REQUIREMENTS

- Official transcripts from all post-secondary institutions attended
 - > A master's degree (or its equivalent) from an accredited college or university in an exercise-related field
- Demonstrated capability of independent research, such as completion of a thesis, presentation of a poster at a scientific conference and/or publication of a research paper.
- Approval of a faculty member willing to supervise the student's doctoral work. It is advisable for students to contact the professor that they are interested in working with prior to applying to the program.
- Submission of 2 letters of recommendation, at least one of which must be from a university professor who has directly taught and/or supervised the student.
- Submission of a personal statement of approximately 500 words discussing the applicant's preparation for doctoral work and interest in pursuing a scholarly career.

DEGREE REQUIREMENTS

• The PhD in Human Performance and Fitness program offers two options: Thesis or Capstone Project.

| Core Courses (15 credits) | | Credits |
|-------------------------------|--|---------|
| EXS 903 | Research Design in Human Performance | 3 |
| EXS 920 | Statistical Modeling for Research in Exercise Science | 3 |
| EXS 970 | Research Practicum in Human Performance | 3 |
| EXS 975 | Meta-Analysis Practicum | 3 |
| EXS 990 | Doctoral Seminar | 3 |
| Elective Courses (36 credits) | | Credits |
| EXS 901 | Physical Activity, Exercise and Fitness in Research | 3 |
| EXS 902 | Applied Exercise Physiology in Human Performance | 3 |
| EXS 904 | Assessments for Exercise Research and Prescription. | 3 |
| EXS 905 | Research in Sports Nutrition | 3 |
| EXS 906 | Applied Training Methodologies in Human Performance | 3 |
| EXS 915 | Methods in Biomechanical Analysis | 3 |
| EXS 916 | Applied Concepts in Motor Learning and Performance | 3 |
| EXS 917 | Evidence-Based Principles in Strength and Hypertrophy | 3 |
| EXS 940 | Pedagogy in Exercise Science | 3 |
| EXS 965 | Advanced Sport Psychology | 3 |
| MAT 582 | Statistics for Students in Biological, Health, and Social Sciences | 3 |
| MAT 782 | Mathematical Statistics | 3 |
| Thesis (12 credits) | | Credits |
| EXS 991 | Thesis Dissertation 1 | 6 |
| EXS 992 | Thesis Dissertation 2 | 6 |

Questions about the program? Prof. Brad Schoenfeld Brad.schoenfeld@lehman.cuny.edu Questions about admissions? The Office of Graduate Admissions https://www.lehman.edu/admissions/ graduate-admissions/applying/