



PROGRAM OVERVIEW

The Ph.D. in Health and Rehabilitation Sciences (HRS) at The Ohio State University aims to train independent scientific researchers who will make meaningful contributions to their field in research-focused careers in academia, government, or industry. The program's mission is to develop transformative leaders at the forefront of scientific discovery with a vision to be a global leader in advancing scholarship and leadership by developing excellent interdisciplinary scientists.

HRS Ph.D. students become stewards of their science by applying rigorous and ethical scientific methods and cutting-edge analytical approaches in a focused domain of science that aligns with their professional goals. Our graduates lead their disciplines by engaging in life-long research.

APPLICATION PROCESS

Graduate Program Application

Term	Application Opens	International Deadline	Domestic Deadline
Autumn 2024	8/1/2023	10/1/2023	11/1/2023

Application Review and Interview: The HRS Graduate Studies Committee will review only complete applications. Candidates for admission may be invited to participate in a formal verbal interview (in person or virtual), which will include at least two HRS graduate faculty and a brief writing exercise.

APPLICATION REQUIREMENTS

Ph.D. ADVISOR: Finding a potential advisor is necessary for your application to be complete and is critical to your success in the Ph.D. program. Visit [our MS and PhD Faculty Advisor page](#) to find potential P-Status advisors who may be a good match for your interests.

PROFESSIONAL OR MASTER'S DEGREE (or equivalent):
3.0+ cumulative GPA

PERSONAL STATEMENT: An applicant's written personal statement should address the following:

- What type of research do you want to pursue as a Ph.D. student at Ohio State? Ideally, pose a question, define a problem, or indicate a theme you want to address as part of your graduate training. Show depth of understanding in your chosen research area and a capacity for creative, original thought. Include how/ why a chosen mentor is right for you and how you fit within their research program.
- What is your motivation for pursuing a Ph.D. in Health and Rehabilitation Sciences? How is the program a strong fit for your career goals?
- What is your preparation for the HRS Ph.D. program? Discuss your background and training in the health and rehabilitation sciences field and/or related fields, along with your relevant research experience in terms of class projects, fieldwork, laboratory research, etc. For research experience, discuss your specific role in the work, the scientific questions you asked, methods, results, and conclusions. Without duplicating

responses from elsewhere on the application, briefly relate your past experience to the research you would like to conduct in graduate school and to your future goals.

- What circumstances in your life have contributed to your development as an individual and a researcher? How will these experiences influence your success? Is there any other information you wish to share?

THREE RECOMMENDATIONS: There are two components to each recommendation: 1) Prospective Ph.D. Student Attributes Survey, and 2) Letter of Recommendation

- The Prospective Ph.D. Student Attributes Survey will be sent via Qualtrics by the HRS Graduate Program Office to each recommender's provided email address once their contact information is submitted by the applicant on their application.
- Letters of Recommendation should be submitted to Graduate and Professional Admissions by the recommender after completing the Attributes Survey. It is crucial that letters reflect the outcomes of the survey and address at least the following:
- Based on at least one example, provide your opinion of the applicant's ability to think critically and problem-solve.
- Comment on the integrity and ethical standing of the applicant and provide supporting evidence.
- Describe any other noteworthy attributes that speak to the likelihood of the applicant's success in the HRS Ph.D. program.

***Applicants Note:** It is crucial that recommenders NOT submit letters of recommendation until AFTER they complete the Attributes Survey. It is your responsibility to communicate with your recommenders that the letter must reflect the survey and address the required content above.

WRITING SAMPLE: Provide evidence of the highest standards of research the applicant has taken part in (e.g., a master's or undergraduate honors thesis, published manuscript, etc.)

OFFICIAL TRANSCRIPTS

UPDATED CV/RESUME

TOEFL (if applicable)

Health and Rehabilitation Sciences Ph.D. Program Curriculum Guide 2023-2024

Course #	Course Title	Credits	Term
REQUIRED COURSES			
CORE (19 credits)			
ESEPSY 7403 <u>or</u> 7404	Motivation in Learning and Teaching/College Teaching	3	AU
HTHRHSC 7250	Teaching and Curriculum in the Health & Rehabilitation Sciences	3	SP
BSGP 7070	Fundamentals of Grant Writing	4	AU
HTHRHSC 7100	Health and Rehabilitation I	3	AU
HTHRHSC 7150	Health and Rehabilitation II	3	SP
HTHRHSC 7883	Responsible Conduct of Research	3	SU*
PRACTICUM (6 credits)			
HTHRHSC 8289	Teaching	1	AU, SP, SU
HTHRHSC 8998 (Pre-Candidacy)	Research	5 total (1 per experience)	AU, SP, SU
SEMINAR (at least 5 credits)			
HTHRHSC 7888 (Pre-Candidacy)	Grand Rounds	4 pre-candidacy (one per course)	AU, SP
HTHRHSC 8888 (Post-Candidacy)	Grand Rounds	1 post-candidacy	AU, SP
RESEARCH (1-15 credits)			
HTHRHSC 8999 (Post-Candidacy)	Dissertation Research	1-15	AU, SP, SU
COGNATE COURSES			
RESEARCH METHODS and DESIGN (at least 6 credits)			
<i>Consult with your advisor and choose courses that are relevant to your area of research (the list is not exhaustive)</i>			
AEE 8855	Research Methods and Design	3	AU
AEE 8877	Data Collection, Analysis, and Interpretation	3	SP
AEE 8880	Instrumentation and Procedures for Data Collection	2	SP
HTHRHSC 7900	Evidence-Based	1	AU
HTHRHSC 7910	Practice I Evidence- Based Practice II	1	SP
HTHRHSC 8200	Research Dissemination	3	SP
HTHRHSC 8250	Advanced Statistical Methods	3	SU
PUBHBIO 6210	Design and Analysis of Studies in the Health Sciences I	3	AU, SP, SU
PUBHBIO 6211	Design and Analysis of Studies in the Health Sciences II	3	AU, SP
PSYCH 6810	Statistics Methods in Psychology I	4	AU
PSYCH 6811	Analysis of Variance	4	SP
AREA OF EMPHASIS (at least 12 credits)			
<i>Consult with your advisor and choose courses relevant to your area of research.</i>			

*HTRHSC 7883 is offered every other year beginning Summer 2024 semester