

PhD/MS Advising Module of Requirements

Core Courses for EOH PhD & MS	Number of Credits
Biostatistics: Biost 2014 or Biost 2041 & 42	3 3 each
Essentials of Public Health	3
Principles of Epidemiology	3
Dean's Grand Rounds	0 (2 semesters)
Rotation Practicum	2 (at least 2 semesters)
Journal Club	1 (at least 4 semesters)
Principles of Toxicology	3
Pathophysiology of Human Disease	3
Molecular Fundamentals	3
Principles of Environmental Exposure	3

Elective Courses (10-13 credits depending on biostatistics course selection). May choose any graduate level course at the University or Universities with course reciprocity with the approval of advisor. MS requires 42 credits/ PhD require 72 credits

Advising

Each Term, the EOH Graduate Advisory Committee advises students and aids in course selection before they choose a mentor, usually after second rotation.

Ph.D. Preliminary Exam/MS examination

Usually given after core course work is finished in the form of writing a grant that is defended orally.

Conform to milestone committee standards as described by Student Affairs

Get Committee approved by Assistant Dean after composition has been determined by EOH advisory committee

Schedule exam

Failure in written or oral portion of exam results in terminal masters with normal thesis requirements.

Stop here for MS/reformat as a thesis if not continuing for PHD and hand in to Student

Affairs. Must have at least 42 credits to take exam.

Ph.D. Overview, Comprehensive, Admission to Candidacy, and fulfillment of technical requirements.

All of these milestones are performed at one time.

Committee formed according to Student Affairs guidelines by advisor

Overview and aims sent to committee members for prior approval at least 2 weeks before exam.

Revisions are made if necessary prior to exam.

Comprehensive exam held concurrently with overview as a thorough reflection of knowledge and understanding of integrated and applied basic knowledge of exposures and molecular mechanisms of actions.

Advising and progress meeting held 6 months after Overview. And as needed after that until thesis defense

Ph.D. thesis defense

Form committee as above with approval and correct combination of members. The committee is usually the same as the committee for comprehensive exam and research advisory committee.

Dissertation will consist of 2 peer reviewed papers (may be in submission and review) and a written thesis that contains the publications along with a comprehensive review of the field and discussion of the implications of the work.

Must be completed within 5 years of matriculation into the program or given special permission from the Department and Graduate Advisory Committee to extend the time required to complete the thesis research.