

Schedule and scope of the coursework and training that will comprise the program

Courses will be organized according to a trimester schedule. Although the precise composition and nature of the coursework will be tailored according to the interests and needs of individual students, the outline below gives a sense of the organization and timing. In the outline presented below, the course schedule might apply to an applicant enrolled in the M.D. program and without prior training in public health or basic science: For the purposes of presentation, the schedule below assumes entry at the beginning of the Fall semester.

First Trimester (Summer)	Second Trimester (Fall-Winter)	Third Trimester (Winter-Spring)
<i>First Year</i>		
	Questions & Methods - 1 CH	Biostatistics I - 3 CHs
	Research Design/Analysis - 3 CHs	Biostatistics Laboratory I - 1 CH
	Epidemiology I - 3 CHs	Research Protocol Dev ‡ - 2 CHs
	Lectures/Seminars/Panels	Lectures/Seminars/Panels
	Total – 7 CHs	Total – 6 CHs
<i>Second Year</i>		
Presentation Skills - 1 CH	Elective - 2 CHs	Elective - 2 CHs
Data Management - 1 CH	Elective - 2 CHs	Elective - 2 CHs
Responsible Conduct - 1 CH	Elective -1 CHs	Thesis—6 CHs
Elective -1 CH	Lectures/Seminars/Panels	Research project*
Research project*	Research project*	Lectures/Seminars/Panels
Lectures/Seminars/Panels		
Total – 4 CHs	Total –5 CHs	Total – 10 CHs

* designates practicum experience, ‡ note that this course is a combination of didactic and practicum elements that positions the candidate to launch the Research project in the second year

‘CH’ is credit hour

Requirements of the Master’s Program (MD-MS combined degree)

A candidate will have been deemed to have completed the proposed Masters in Clinical Science if he/she has:

1. Satisfactorily completed the required didactic coursework (26 credit hours of didactic courses and 6 credit hours of the practicum experience [literature review, apprenticeship, grant application, independent research]). Total: 32 credit hours at the UT Southwestern Graduate School.
2. Participated actively in the Program’s workshops and mock panels and maintained regular attendance at seminars, lectures, grand rounds and visiting professorships.

3. Satisfactorily completed an apprenticeship year as a co-investigator on ongoing projects, generally resulting in co-authorship and at least one presentation of research data.
4. Has successfully carried out components of an independent research project and produced preliminary or final data of sufficient quality and quantity to permit the writing, submission, and public defense of a thesis. Theses will be submitted to the UT Southwestern library using the electronic dissertation submission guidelines established and in place for medical students that are seeking the 'Distinction in Research' notation for their medical degree.