MS program Curriculum Map

Complete a minimum of 24 credits

MS Dissertation **(6 Credits are additional)**

Required Courses 2 credits

- History Ideology And Practices In Public Health(2)
- Research Seminars(I)[0] Research Seminars(II)[0] Research Seminars(III)[0] Research Seminars(IV)[0]

Elective Courses 22 credits

Required Elective Courses (3 course)

choose 1 course
Advanced Biostatistics[2]

choose 1 course
Epidemiology(2)
Critical Review of Empirical Studies on Population Health(2)

choose 1 course
Topics in Health Behavior Theories(2)
Political Economy of Health And Medicine(2)
Health Services Research(2)

	Biostatistics & Epidemiology	Health Policy & Health Behavior
Basic Course	• Biostatisties(2) • Application of Statistical Software (2) • Health Data Value-Added Analysis(2) • Review of Biostatistics(2)	• Introduction to Health Services Research(2) • Health Policy Analysis and Evaluation (2) • Health Services Research(2)
Advanced Courses	• Longitudinal Data Analysis(2) • Advanced Epidemiology(2) • Advanced Biostatistics(2) • Systematic Review and Evidence-based Research(2) • Critical Review of Empirical Studies on Population Health(2) • Bias in Epidemiology(2)	• Health Economics(2) • Program Planning and Evaluation in Public Health(2) • Advanced Public Health(2) • Advanced Topics in Health Behavior Theories(2) • Program Planning and Evaluation(2)
Applied Courses	• Survey Method and Questionnaire Design(3) • Epidemiology of Infectious Diseases(2) • Health Data Visualization(2) • Design of Clinical Trials(2) • Quality of Life and Cost Effectiveness in Health and Medicine(2)	• Economic Evaluation in Healthcare Services (2) • Healthy Cities and Community Building(3) • Introduction to Adolescent Health(2) • AIDS and Public Health(2)