

**DEPARTMENT OF EPIDEMIOLOGY
GRADUATION CHECKLIST
FOR STUDENTS STARTING IN FALL 2008**

International Health Epidemiology - 60 Credit Hour Program

BIC REQUIREMENTS:

At least one BIC requirement must be taken outside the Epidemiology Department.

BIC courses may not be taken as Pass/Fail.

Please review the BIC policy before choosing your BIC courses. For more information on BIC requirements and course options, please refer to <http://www.sph.umich.edu/students/current/academics/bic.html>

Physical, Chemical and Biological Aspects of Health: *(choose one)*

- _____ EHS 513 (3) Pathologic Basis of Disease, Epid 623 (3) Nutritional Epidemiology *or*
- _____ EHS 500 (2) Principles of EHS, EHS 550 (3) Intro. to Occupational & Env. Health, EHS 508 (2) Principles of Risk Assessment *or* any EHS course of 2 credits or more [class: _____]

Health Administration, Planning and Policy Analysis: *(choose one)*

- _____ HMP 602 (4) Survey of the U.S. Health Care System, HMP 653 (3) Law and Public Health,
- _____ HMP 685 (3) The Politics of Public Health Policy *or* any HMP course of 2 credits or more [class: _____]

Social and Behavioral Sciences in Public Health: *(choose one)*

- _____ Epid 514 (3) Social Epidemiology, Epid 666 (3) Health and Socioeconomic Development *or*
- _____ HBHE 600 (3) Psychosocial Factors in Health-Related Behavior, HBHE 632 (3) Racial/Ethnic Health Disparities Research and Interventions, HBHE 678 (3) Critical Histories, Critical Moments in HBHE *or* any HBHE course of 2 credits or more [class: _____]

SCHOOL OF PUBLIC HEALTH AND DEPARTMENTAL REQUIREMENTS:

Biostatistics:

- _____ Biostat 553 (4) Applied Biostatistics *or* Biostat 503 (4) Introduction to Biostatistics
(exemptible by examination or prior statistics course at UM: Stat 350 or 400)

Epidemiology:

- _____ Epid 600 (3) Introduction to Epidemiology

DEPARTMENTAL CORE REQUIREMENTS:

- _____ EHS 513 (3) Pathologic Basis of Disease
- _____ Epid 655 (3) *and* Epid 656 (3) Field Studies in Epidemiology I and II
- _____ Noncommunicable Disease Epidemiology: **Epid 550** (3) Reproductive Epidemiology, **Epid 552** (3) Epidemiology of Chronic Diseases, **Epid 604** (3) Cardiovascular Disease, **Epid 616** (2) Neuroepidemiology of Aging Populations, **Epid 621** (3) Cancer Epidemiology, *or* **Epid 677** (3) Epidemiology of Aging *(choose one)*
- _____ Infectious Disease Epidemiology: **Epid 605** (3) Infectious Disease Epidemiology, **Epid 607** (3) Applied Epidemiology for Public Health Practice *or* **Epid 609** (3) Vaccines in Public Health *(choose one)*
- _____ Biostat 523 (3) Biostatistical Studies

IH PROGRAM CORE REQUIREMENTS:

- _____ Biostat 510 (3) Statistical Computer Program Packages
- _____ Biostat 560 (4) Statistical Methods in Epidemiology
- _____ Epid 506 (3) Introduction to International Health
- _____ Epid 664 (3) Field Methods in Epidemiology for Developing Countries *(Should be taken in 1st year, winter term)*
- _____ Epid 665 (1) Research Seminar in International Health

DEPARTMENTAL CAPSTONE AND INTEGRATIVE COURSES:

- _____ Epid 657 (1) Field Internship in Epidemiology I (Internship Identified)
- _____ Epid 658 (1) Field Internship in Epidemiology II (Poster Presentation)
- _____ Summer Internship (3-6) One credit for every 106 hours worked
- _____ Epid 659 (4) Applications of Epidemiology (Capstone Paper) *(credits can be divided over 2 terms with permission of instructor)*

ELECTIVE COURSES: 2-6 credits (or number of credits needed to total 60 credits) of graduate level courses

SAMPLE PROGRAM

(This is only a sample. Your plan of study should be discussed with your advisor.)

MPH International Health Epidemiology – 60 Credits

FIRST TERM (Fall)

Epid 600	Introduction to Epidemiology	3
Biostat 553	Applied Biostatistics <i>or</i> Biostat 503	4
EHS 513	Pathologic Basis of Disease	3
Epid 506	Introduction to International Health	3
	BIC Requirement	3
	TOTAL	16

SECOND TERM (Winter)

Epid 655	Field Studies in Epidemiology I	3
Epid 657	Field Internship in Epidemiology I	1
Epid 664	Field Methods in Epidemiology for Developing Countries	3
Biostat 510	Statistical Computer Program Packages	3
Biostat 523	Biostatistical Analysis for Health-Related Studies	3
	Elective	3
	TOTAL	16

SUMMER INTERNSHIP (3-6 credit hour reduction)

THIRD TERM (Fall)

Epid 656	Field Studies in Epidemiology II	3
Epid 658	Field Internship in Epidemiology II	1
Biostat 560	Statistical Methods in Epidemiology	4
	Noncommunicable Disease Requirement	3
	BIC Requirement	3
	TOTAL	14

FOURTH TERM (Winter)

Epid 659	Applications of Epidemiology	4
Epid 665	Research Seminar in International Health	1
	Infectious Disease Requirement	3
	BIC Requirement	3
	Elective	3
	TOTAL	14

Course descriptions: <http://www.sph.umich.edu/iscr/caid/>