

**DEPARTMENT OF EPIDEMIOLOGY GRADUATION CHECKLIST  
FOR STUDENTS STARTING IN FALL 2009**

**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*)

- \_\_\_\_\_ **Epid 517** (3) Essentials of Pathobiology, **or 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:**

- \_\_\_\_\_ **Epid 517** (3) Essentials of Pathobiology  
\_\_\_\_\_ **Epid 655** (3) Field Studies in Epidemiology I  
\_\_\_\_\_ **Epid 656** (3) Field Studies in Epidemiology II  
\_\_\_\_\_ *Noncommunicable Disease Epidemiology:* **Epid 550** (3) Reproductive Epidemiology, **Epid 552** (3) Epidemiology of Chronic Diseases, **Epid 604** (3) Cardiovascular Disease, **or Epid 621** (3) Cancer Epidemiology (*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 1<sup>st</sup> year**)  
\_\_\_\_\_ **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 course

# 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
Epid 517	Essentials of Pathobiology	3
Epid 506	Introduction to International Health	3
	BIC Requirement	3
	<b>TOTAL</b>	<b>16</b>

### 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
	<b>TOTAL</b>	<b>16</b>

### 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
	<b>TOTAL</b>	<b>14</b>

### FOURTH TERM (Winter)

Epid 659	Applications of Epidemiology	4
Epid 665	Research Seminar in International Health	1
	Infectious Disease Requirement (605, 607 or 609 - courses offered during winter term only)	3
	BIC Requirement	3
	Elective	3
	<b>TOTAL</b>	<b>14</b>

**Final Total 60 Credits**

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