

DEPARTMENT OF EPIDEMIOLOGY  
GRADUATION CHECKLIST  
FOR STUDENTS STARTING IN FALL 2007

General Epidemiology - 60 Credit Hour Program

**BREADTH REQUIREMENTS:**

*Note: At least one breadth requirement must be taken outside the Epidemiology Department  
Breadth courses may not be taken as Pass/Fail*

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

- \_\_\_\_\_ EHS 513 (3) *Pathologic Basis of Disease*, Epid 623 (3) *Nutritional Epidemiology* or, if offered,  
Graduate Summer Session courses EPID 730/724/723 (not all courses are offered every summer) or  
\_\_\_\_\_ Any EHS course of 2 credits or more [class: \_\_\_\_\_ ]

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

- \_\_\_\_\_ HBHE 634 (3) 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  
\_\_\_\_\_ Any HBHE course of 2 credits or more [class: \_\_\_\_\_ ]

**SCHOOL OF PUBLIC HEALTH AND DEPARTMENTAL REQUIREMENTS:**

**Biostatistics:**

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

**Epidemiology:**

- \_\_\_\_\_ Epid 600 (3) *Introduction to Epidemiology*

**DEPARTMENTAL CORE REQUIREMENTS:**

- \_\_\_\_\_ Epid 601 (4) *Principles and Methods of Epidemiology*  
\_\_\_\_\_ EHS 513 (3) *Pathologic Basis of Disease*  
\_\_\_\_\_ Epid 655 (2) *Field Studies in Epidemiology* and Epid 656 (3) *Applied Epidemiologic Data Analysis*  
\_\_\_\_\_ 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*

**GE PROGRAM CORE REQUIREMENTS:**

- \_\_\_\_\_ Biostat 510 (3) *Statistical Computer Program Packages*  
\_\_\_\_\_ Biostat 560 (4) *Statistical Methods in Epidemiology*

**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:** 9-13 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 worked out with your advisor.)  
MPH General Epidemiology 60 Credits

## FIRST TERM (Fall)

Epid 600	Introduction to Epidemiology	3
Biostat 553	Applied Biostatistics (Biostat 503 is also an option)	4
EHS 513	Pathologic Basis of Disease	3
	Elective and/or Breadth Requirement (e.g. HMP or HBHE)	5
	<b>TOTAL</b>	<b>15</b>

## SECOND TERM (Winter)

Epid 601	Principles and Methods of Epidemiology	4
Epid 655	Field Studies in Epidemiology	2
Epid 657	Field Internship in Epidemiology I	1
Biostat 510	Statistical Computer Program Packages	3
Biostat 523	Biostatistical Analysis for Health-Related Studies	3
	<b>TOTAL</b>	<b>13</b>

## SUMMER INTERNSHIP (3-6 credit hour reduction depending on hours worked)

## THIRD TERM (Fall)

Epid 656	Applied Epidemiologic Data Analysis	3
Epid 658	Field Internship in Epidemiology II	1
Biostat 560	Statistical Methods in Epidemiology	4
	Noncommunicable Disease Requirement (Epid 552, 604 or 677), Elective and/or Breadth Requirement	7
	<b>TOTAL</b>	<b>15</b>

## FOURTH TERM (Winter)

Epid 659	Applications of Epidemiology	4
	Breadth, Elective, Infectious Disease Requirement (Epid 605, 607, or 609) and/or Noncommunicable Disease Requirement (Epid 550, 616 or 621)	10
	<b>TOTAL</b>	<b>14</b>

Course descriptions: [www3.sph.umich.edu/caid](http://www3.sph.umich.edu/caid)