

SCHOOL OF PUBLIC HEALTH, UNIVERSITY AT ALBANY
PLAN OF STUDY FOR MASTER OF PUBLIC HEALTH DEGREE

Name of Student: _____

Area of Concentration: **BIostatistics**

Name of M.P.H. Advisor: _____

CORE COURSES ¹

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
EPI 501	Principles and Methods of Epidemiology I	3	_____	_____
EPI 503	Principles of Public Health	3	_____	_____
STA 554	Introduction to the Theory of Statistics I	3	_____	_____
BMS 505	Biological Basis of Public Health	3	_____	_____
EHT 590	Introduction to Environmental Health	3	_____	_____
HPM 500	Health Care Organization, Delivery & Financing	3	_____	_____
HPM 525	Social and Behavioral Aspects of Public Health	3	_____	_____
SPH 680	Seminar (2 semesters)	0	_____	_____
		21 TOTAL		

ADDITIONAL QUANTITATIVE COURSE

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
STA 555	Introduction to the Theory of Statistics II	3	_____	_____
		3 TOTAL		

REQUIRED COURSES FOR AREA OF CONCENTRATION

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
STA 558	Methods of Data Analysis I	3	_____	_____
EPI 502	Principles and Methods of Epidemiology II	3	_____	_____
		6 TOTAL		

THREE ELECTIVES (3 credits each) As approved by advisor

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
<u>STA XXX</u>	_____	_____	_____	_____
<u>STA XXX</u>	_____	_____	_____	_____
<u>TBD</u>	_____	_____	_____	_____
		9 TOTAL		

¹ Transfer credit for any of these courses must be accompanied by an approved petition showing that a comparable graduate level course was completed at another institution.

INTERNSHIPS (Up to 6 credits may be waived²).

<u>Course</u> ³	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
1. _____	_____	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
4. _____	_____	_____	_____	_____
		12 TOTAL		

TOTAL CREDITS = 51 HOURS MINIMUM, or 45 credits with a 6 credit internship waiver.

² For waiver credit, attach description of previous public health experience. The waiver petition must be submitted to Internship Subcommittee for final approval.

³ At least 6 credits of internship must be inside your area of concentration.
At least one internship experience must be in an area outside your concentration.

RECOMMENDATIONS FOR SCHEDULING

There are many possible ways to set up the schedule of courses to be taken while completing the MPH in biostatistics, but there are some specific suggestions that will be relevant to all students as they plan their schedule.

- There are two sets of courses that are organized as a sequence and therefore should be taken in consecutive semesters. The two sets of paired courses are EPI 501/EPI 502 and STA 554/STA 555. Both sets of paired courses are offered in every academic year, with the first course in the sequence (i.e EPI 501 and STA 554) taught in the fall semester.
- As of the 2004-2005 academic year, two other required courses (BMS 505 and STA 558) are only offered in the fall semester. Therefore, these courses can only be taken at that time.
- In considering electives, students should identify courses that are prerequisites and make sure that the prerequisite courses are taken early in the MPH program. Some elective courses are taught every other academic year; students need to plan accordingly so that they will not miss the opportunity to take these courses.