

## WAIVER OF BIOSTATISTICS AND/OR EPIDEMIOLOGY CORE COURSE REQUIREMENT Overview & Instructions

All students must complete a Biostatistics and Epidemiology requirement. The course(s) that meet these requirements will vary based on your matriculated program. Each program details this requirement through its program competency mapping.

Only students who have previously completed at least one semester of a graduate-level Biostatistics and/or Epidemiologic Methods course can submit the required documents listed below. All students in the Biostatistics department are already considered “waived” from the intro Biostat courses (BST 201 or ID 201), and do not have to complete this requirement for those courses. This includes BST, CBQG, and HDS SM students.

### Schoolwide Competencies for SM Degree Programs

- **EPI:** Critically evaluate and apply principles of epidemiologic methods, including exposure and outcome measures, measures of association, bias and confounding, and study design options.
- **BST:** Demonstrate the ability to critically evaluate and apply appropriate biostatistical techniques for data arising from evaluation of public health problems (e.g., basic probability theory and common distributions, effect measure estimation, continuous and categorical data analysis, parametric and non-parametric hypothesis tests, confidence intervals and p-values, correlation and basic regression techniques and power/sample size calculations)
- **Courses can include:** EPI 201, EPI 202, EPI 500, BST 201, BST 202/203

### MPH Competencies on Evidence-based Approaches to Public Health

- #1 Apply epidemiological methods to settings and situations in public health practice
- #2 Select quantitative and qualitative data collection methods appropriate for a given publichealth context
- #3 Analyze quantitative and qualitative data using biostatistics, informatics, computer-based programming, and software, as appropriate
- #4 Interpret results of data analysis for public health research, policy, or practice
- **Courses can include:** ID 201, BST 201, 202&203, BST 206&(207 or 208), EPI 201, 202, 202S, EPI 208, EPI 500, ID 207, 208 (these courses cover the quantitative component of these competencies)

### DrPH Competencies on Data & Analysis

- #1 Explain qualitative, quantitative, mixed methods, and policy analysis research and evaluation methods to address health issues at multiple (individual, group, organization, community, and population) levels
- #3 Explain the use and limitations of surveillance systems and national surveys in assessing, monitoring, and evaluating policies and programs and to address a population’s health
- **Courses include:** ID 201 covers the quantitative component of the competency

Contact [Jelena Tillotson-Follweiler](#) or [Eric DiGiovanni](#) with any comments/questions/concerns. *\*Please note this form is ONLY for the School-Wide Core Course Requirement for DrPH, MPH, and Master of Science students; PhD PHS students will have a program specific form that should be used. Waiving of departmental/program requirements is done directly with the individual department/program.*

1. Waiver Form (Do not request instructor approval before submitting form)
2. Transcripts documenting final grades in the epidemiologic methods course
3. Course description and syllabus
4. Complete survey with documents: [https://harvard.az1.qualtrics.com/jfe/form/SV\\_9AApttbb0eok7dA](https://harvard.az1.qualtrics.com/jfe/form/SV_9AApttbb0eok7dA)

## WAIVER OF BIOSTATISTICS AND/OR EPIDEMIOLOGY CORE COURSE REQUIREMENT Form

Name: _____	
Last	First
Harvard ID: _____	Field of Study: _____
Degree (select one):	<input type="checkbox"/> SM-42.5 <input type="checkbox"/> SM-42.5 (Summer-Only) <input type="checkbox"/> SM-80 <input type="checkbox"/> SM-60 <input type="checkbox"/> DrPH
	<input type="checkbox"/> MPH-45 <input type="checkbox"/> MPH (65) <input type="checkbox"/> MPH (Gen) <input type="checkbox"/> Other: _____

### Biostatistics Waiver

BST 201  
Approver Name: \_\_\_\_\_  
Approver Signature: \_\_\_\_\_

BST 202 & 203  
Approver Name: \_\_\_\_\_  
Approver Signature: \_\_\_\_\_

### Epidemiologic Methods Waiver

EPI 201  
Approver Name: \_\_\_\_\_  
Approver Signature: \_\_\_\_\_

EPI 500  
Approver Name: \_\_\_\_\_  
Approver Signature: \_\_\_\_\_

ID 201 \*Approval from **both** EPI and BST is required.

BST Approver Name: \_\_\_\_\_

EPI Approver Name: \_\_\_\_\_

BST Approver Signature: \_\_\_\_\_

EPI Approver Signature: \_\_\_\_\_

ID 201 Final Approver Signature: \_\_\_\_\_

### REGISTRAR OFFICE USE ONLY

- The above request was approved*
- The above request was not approved for the following reason(s):* \_\_\_\_\_

Comments: \_\_\_\_\_

CAD Subcommittee Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_