

MPH Degree Completion and Course Checklist

Student: _____

Area: Food Safety and Biosecurity

Instructions: Place an "X" in the column beside the course number and the sheet will add the credit hours.

Core Courses

			Hrs	Completed
	STAT 701	Biostatistics	3	
	DMP 806	Environmental Toxicology	2	
	DMP 754	Introduction to Epidemiology	3	
	OR			
	DMP 708	Veterinary Epidemiology	2	
	DMP 854	Intermediate Epidemiology	3	
	HMD 720	Administration of Health Care Organizations	3	
	KIN 818	Social and Behavioral Basis of Public Health	3	
		Total Required	14 or 16	0

Program of Study signed by major professor and committee + turned in to MPH office (after first semester or 9 hours)

Emphasis Area Courses for Food Safety and Biosecurity

Students admitted to the program Fall 2012 and beyond must follow the course groupings below. Those admitted earlier may follow the groupings below or the old program.

Required courses

	FDSCI 730	Multidisciplinary Overview of Food Safety and Security	2	
	FDSCI 731	Food Protection and Defense -- Essential Concepts	2	
		Add substitute course here approved by committee and on POS.		

Select 1 course

	FDSCI 600	Microbiology of Food (online version of FDSCI 607)	2	
	OR FDSCI 607	Food Microbiology	4	
	FDSCI 750	Food Toxicants (online)	2	
	OR FDSCI 915	Food Toxicology (odd years)	2	
		Add substitute course here approved by committee and on POS.		

Select 1 course

	FDSCI 690	Principles of HACCP (online + in class)	2	
	FDSCI 791	Advanced Application of HACCP Principles (odd years)	2	
		Add substitute course here approved by committee and on POS.		

Select 1 course

	DMP 845	Food Safety Risk Analysis (online)	3	
	DMP 855	Disease Detection, Surveillance, and Risk Assessment	3	
		Add substitute course here approved by committee and on POS.		

Select 1-3 courses

	DMP 816	Trade and Agricultural Health	2	
	DMP 835	Food Safety Policy and Politics	3	
	DMP 844	Global Health Issues (online + May Intersession)	3	
	DMP 875	Food Safety, Trade, Law, and Regulation	3	
	DMP 888	Globalization, Cooperation, and Food Trade (online)	1	
		Add substitute course here approved by committee and on POS.		

Note: This form will help you plan and complete your MPH degree.
It does not replace visiting with your major professor and committee members.

MPH Degree Completion and Course Checklist

Select 1 course

	DMP 815	Multidisciplinary Thought and Presentation	3	
	DMP 858	Food Safety Culture and Communication (online)	3	
	MC 750	Strategic Health Communication (alternate years)	3	
	MC 760	Communication and Risk (alternate years)	3	
		Add substitute course here approved by committee and on POS.		

Elective courses - Select any remaining hours needed from above or the list below

	AGEC 710	Comparative Food and Agriculture Systems (online + in class)	3	
	AGEC 805	Agricultural Marketing (online + in class)	3	
	AGEC 810	Price, Income, and Trade Policies in Agriculture	3	
	DMP 880	Seminar: Scholarship in a Busy Age (online)	2	
	FDSCI 501	Food Chemistry (online + in class)	3	
	FDSCI 695	Quality Assurance of Food Products (online + in class)	3	
	FDSCI 727	Chemical Methods of Food Analysis	2	
	FDSCI 728	Physical Methods of Food Analysis	2	
	FDSCI 751	Food Laws and the Regulatory Process	2	
	FDSCI 753	Risk Assessment for Food, Ag & Vet Med	3	
	FDSCI 810	Fermented Foods (online)	2	
	FDSCI 815	Advanced Food Chemistry (online)	3	
	FDSCI 820	Advanced Food Microbiology & Biotechnology (online Su odd yrs)	2	
	STAT 704	Analysis of Variance (online + in class)	2	
	STAT 705	Regression and Correlation Analyses (online + in class)	2	
		Add substitute course here approved by committee and on POS.		
		Add substitute course here approved by committee and on POS.		
		Total Required (at least)	22	0

- Field Experience Form signed + turned in to MPH office**
- Compliance requirement for Capstone Project (Is an IRB or IACUC needed?)**
- Field Experience Credit Requirement**

Field Experience Only

	FDSCI 840	Field Experience	6	
		Total Required	6	0
	OR Field Experience and Thesis			
	FDSCI 840	Field Experience	3	
	FDSCI 899	Thesis Research	6	
		Total Required	9	0

	Total Required for Degree		42	0
--	----------------------------------	--	-----------	----------

- Copy of report and/or thesis to committee 2 weeks before defense**
- Form to Schedule Final Exam signed, defense time and place scheduled + turned in to MPH office**
- Electronic copy of Field Experience Report + PowerPoint slides turned in to MPH office for posting to K-REx**