

1. Identify, define and address major global health problems of underserved populations in lower income contexts, using appropriate indicators and current best practice.

220.601 P	Intro to Int'l Hlth	380.747 R	Int'l Adlscnt Hlth	X	Course Work/Exams
221.612 R	Burden of Injuries	380.750 R	Migration & Hlth		Seminars
221.616 R	Ethics PH Practice in Dev Countries			X	Practicum/Field Placement/Internship & Reporting
221.624 R	Urban Hlth in Dev Countries			X	Non-thesis Research
221.627 R	Mat/Neonatal Mortality in LMIC			X	Master's Research & Essay/Thesis/Project
221.635 R	Case Studies in Primary Hlth Care			X	Essay/Thesis/Project Presentation & Posters
221.639 R	Refugee Hlth Care				
221.646 R	Hlth Sys in LMIC				
221.649 R	E-Health & M-Health: LMIC				
221.650 R	Hlth Pol Analysis in LMIC				
222.649 R	Int'l Nutr				
222.657 R	Food & Nutr Pol				
223.680 R	Global Dis Control Programs & Pol				
223.687 R	Vaccine Pol Issues				

2. Identify and utilize epidemiologic and biostatistics tools relevant to assessing the scope of a global health problem and/or the impact of public health action on a given condition.

140.621 P	Stats Methds in PH I	X	Course Work/Exams
140.622 P	Stats Methds in PH II		Seminars
140.623 P	Stats Methds in PH III	X	Practicum/Field Placement/Internship & Reporting
140.624 R	Stats Methds in PH IV	X	Non-thesis Research
222.647 R	Nutr Epi	X	Master's Research & Essay/Thesis/Project
340.608 R	Obs Epi		Essay/Thesis/Project Presentation & Posters
380.600 R	Princ of Pop Change		

3. Assess and apply global health response options, guided by the biological mechanisms and/or clinical manifestations of disease impacting the health of underserved communities.

120.620 P	Fund of Repro Bio	340.646 R	Epi & PH Impact of HIV & AIDS	X	Course Work/Exams
182.640 R	Food & Water Borne Dis	340.654 R	Epi & Nat Hist of Human Viral Inf		Seminars
222.641 R	Princ of Human Nutr	380.661 R	Clin Aspects Mat & Newborn Hlth	X	Practicum/Field Placement/Internship & Reporting
223.662 P	Vaccine Dev & App	380.760 R	Clin Aspects of Repro Hlth	X	Non-thesis Research
223.663 R	Inf Dis & Child Survival	380.762 R	HIV Wmn, Chldr, & Adlnts		Master's Research & Essay/Thesis/Project
223.665 R	Inf, Immunity & Undernutr	550.630 P	PH Bio		Essay/Thesis/Project Presentation & Posters
223.682 R	Clin & Epi Aspects of Tropical Dis				
223.689 R	Bio Basis of Vaccine Dev				
260.631 R	Immunology, Inf & Dis				
260.636 R	Evolution of Inf Dis				
260.652 R	Princ of PH Ecology				
260.656 R	Malariology				
330.623 R	Brain & Behav in Mental Disorders				
340.612 R	Epi Basis for TB Control				

4. Assess and apply global health response options, guided by the environmental influences on health outcomes and appropriate risk assessment.

180.601 P	Environ Hlth	X	Course Work/Exams
180.602 R	Environ & Hlth in LMICs		Seminars
180.611 R	The Global Environ & PH	X	Practicum/Field Placement/Internship & Reporting
180.660 P	Intro Princ of Environ Hlth	X	Non-thesis Research
182.626 R	Water & Sanitation in Trop EH	X	Master's Research & Essay/Thesis/Project
182.640 R	Food & Water Borne Dis		Essay/Thesis/Project Presentation & Posters
187.610 R	PH Toxicology		

5. Propose management techniques to implement and evaluate global health programs including organizational and financial best practices.

182.623	P	Occ Safety & Hlth Mgmt	X	Course Work/Exams
221.602	R	Apps in Mngng Hlth Orgs in LMICs	X	Seminars
221.661	R	Proj Dev: Primary Hlth Care	X	Practicum/Field Placement/Internship & Reporting
221.722	R	Qual Assur Mgmt Methds Dev Countries	X	Non-thesis Research
305.607	R	PH Practice	X	Master's Research & Essay/Thesis/Project
551.603	R	Fund of Budgeting & Finan Mgmt	X	Essay/Thesis/Project Presentation & Posters
551.605	R	Case Studies in Mgmt Dec-Making		
551.607	R	Pharma Mgmt for Under-Served		
551.608	R	Mngng NGOs in the Hlth Sector		

6. Apply relevant theories and concepts drawn from anthropology, sociology and psychology to design effective theory-driven social and behavioral interventions to improve the health and well-being of underserved communities.

180.636	R	Human Rights & Hlth Sem	380.747	R	Int'l Adlscnt Hlth	X	Course Work/Exams
221.605	R	Hist of Int'l Hlth & Dev	380.756	R	Poverty, Econ Dev, & Hlth		Seminars
221.688	R	Soc & Behav Primary Hlth Care	410.612	R	Soc Perspectives on Hlth	X	Practicum/Field Placement/Internship & Reporting
224.689	R	Bio Basis of Vaccine Dev	410.613	R	Psychosoc Factors in Hlth & Illness	X	Non-thesis Research
300.652	R	Politics of Hlth Pol	410.615	R	Rsrch Design in SBI	X	Master's Research & Essay/Thesis/Project
301.627	R	Understand & Prev Violence	410.650	R	Intro to Persuasive Comm	X	Essay/Thesis/Project Presentation & Posters
308.610	R	Political Econ of Soc Inequalities	410.654	R	Hlth Comm Progs I: Plan & Strat Des		
330.661	R	Etiology of Mental Disorders	410.690	R	Ethnographic Fieldwork		
330.620	R	Issues MH Rsrch in Dev Countries	550.629	R	Intro Sex Orient, Gender ID and PH		
380.623	R	Adlscnt Hlth & Dev					
380.642	R	Child Hlth & Dev					
380.665	R	Family Plan Pol & Progs					
380.668	R	Int'l Perspec Wmn, Gender, & Hlth					
380.720	R	Nutr Progs, Pol & Politics in US					

7. Use appropriate and rigorous qualitative research methods to understand the social context of health and inform public health action.

224.690	R	Qual Rsrch I: Theory & Methds	X	Course Work/Exams
224.691	R	Qual Rsrch II: Data Analysis		Seminars
410.690	R	Ethnographic Fieldwork	X	Practicum/Field Placement/Internship & Reporting
550.860	P	Academic & Rsrch Ethics at JHSPH	X	Non-thesis Research
			X	Master's Research & Essay/Thesis/Project
			X	Essay/Thesis/Project Presentation & Posters

8. Use multi-method formative research to develop locally-appropriate social and behavioral intervention strategies to improve health, including development of appropriate communication interventions in support of those strategies.

224.692	P	Form Rsrch Behav & Comm Interv	X	Course Work/Exams
224.861	P	Sem SBI Prog II	X	Seminars
			X	Practicum/Field Placement/Internship & Reporting
			X	Non-thesis Research
			X	Master's Research & Essay/Thesis/Project
			X	Essay/Thesis/Project Presentation & Posters

9. Identify, plan and implement appropriate social and behavioral interventions for different resource-restricted contexts, guided by corresponding best practice approaches.

180.655 R	Bmore Food Sys	410.752 R	Children, Media, & Hlth	X	Course Work/Exams
222.654 R	Food, Culture, & Nutr			X	Seminars
224.694 R	Mental Hlth Interv Prog LMICs			X	Practicum/Field Placement/Internship & Reporting
224.862 R	Sem SBI Prog III			X	Non-thesis Research
301.645 R	Hlth Advocacy			X	Master's Research & Essay/Thesis/Project
410.630 R	Impl Comm-Based Hlth Progs			X	Essay/Thesis/Project Presentation & Posters
410.651 R	Hlth Literacy: Chall & Strats				
410.655 R	Hlth Comm Progs II: Impl & Eval				
410.656 R	Entertain Ed for Behav Chnge				
410.663 R	Media Advocacy & PH				
410.668 R	Pol Interv for Hlth Behav Chnge				
410.721 R	Trans Rsrch into PH Progs I				
410.722 R	Trans Rsrch into PH Progs II				
410.733 R	Comm Network Analysis in PH Progs				

10. Propose, conduct and assess process and outcome evaluations of social and behavioral interventions in global health.

140.624 R	Stats Methds in PH IV	X	Course Work/Exams
221.631 R	Eval of Road Safety Interv in LMIC		Seminars
221.638 R	Hlth Sys Rsrch & Eval Dev Cntries	X	Practicum/Field Placement/Internship & Reporting
221.645 R	Large-Scale Effect Eval Hlth Prog	X	Non-thesis Research
222.647 R	Comp Eval for Hlth Pol Int'l Hlth	X	Master's Research & Essay/Thesis/Project
223.664 R	Design & Conduct of Comm Trials		Essay/Thesis/Project Presentation & Posters
223.672 R	Data Mgmt Methds Hlth Rsrch Studies		
340.608 R	Obs Epi		
340.717 R	Hlth Survey Rsrch Methds		
380.600 R	Princ of Pop Change		
380.611 R	Fund of Prog Eval		
380.711 R	Issues in Survey Rsrch Design		

11. Produce written reports of programmatic findings and/or research and communicate them via oral presentations, posters, briefs, or other official documents, intended for public health professionals and/or policy makers.

140.624	R	Stats Methds in PH IV	X	Course Work/Exams
220.601	P	Intro to Int'l Hlth		Seminars
224.689	R	Hlth Behav Chnge Levels	X	Practicum/Field Placement/Internship & Reporting
224.690	R	Qual Rsrch I: Theory & Methds	X	Non-thesis Research
224.691	R	Qual Rsrch II: Data Analysis	X	Master's Research & Essay/Thesis/Project
224.692	R	Form Rsrch Behav & Comm Interv	X	Essay/Thesis/Project Presentation & Posters