

1. Identify, synthesize and apply evidence-based public health research and theory from a broad range of disciplines and health-related data sources for problem-solving and to advance programs, policies, and systems promoting population health.

140.611 P	Stats Reasoning in PH I	340.751 P	Epi Methds 1	X	Course Work/Exams
140.612 P	Stats Reasoning in PH II	340.752 P	Epi Methds 2	X	Seminars
140.613 P	Data Analysis Wrkshp I	340.753 P	Epi Methds 3		Journal Clubs
140.614 P	Data Analysis Wrksph II	340.769 R	Prof Epi Methds		Practicum/Field Placement/Internship & Reporting
140.620 P	Adv Data Analysis Wrkshp			X	Written Comprehensive/Qualifying Exam
140.621 P	Stats Methds in PH I			X	Department Preliminary Orals
140.622 P	Stats Methds in PH II			X	School-wide Preliminary Orals
140.623 P	Stats Methds in PH III			X	Doctoral Research & Thesis
140.624 P	Stats Methds in PH IV				Working Groups & Administrative Committees
140.651 P	Methds in Biostats I				Preparing a scholarly project proposal e.g., grant
140.652 P	Methds in Biostats II				Non-thesis Research
140.653 P	Methds in Biostats III				Teaching (TA, Course Lecturer, Course Instructor)
140.654 P	Methds in Biostats IV				Final Defense
340.601 P	Princ of Epi			X	Public Thesis Presentation

2. Identify and analyze ethical issues including balancing the claims of personal liberty with the responsibility to protect and improve the health of the population; and act on the ethical concepts of social justice and human rights in public health research and practice.

221.616 P	Ethics PH Practice in Dev Countries	X	Course Work/Exams
306.665 P	Rsrch Ethics & Integrity		Seminars
306.663 P	Legal & Ethical Iss Hlth Serv Mgmt		Journal Clubs
306.625 P	Ethical Issues in Hlth Policy		Practicum/Field Placement/Internship & Reporting
550.600 P	Responsible Conduct of Rsrch	X	Written Comprehensive/Qualifying Exam
550.860 P	Academic & Rsrch Ethics at JHSPH		Department Preliminary Orals
			School-wide Preliminary Orals
		X	Doctoral Research & Thesis
			Working Groups & Administrative Committees
			Preparing a scholarly project proposal e.g., grant
			Non-thesis Research
			Teaching (TA, Course Lecturer, Course Instructor)
			Final Defense
			Public Thesis Presentation

3. Influence decision-making regarding policies and practices that advance public health using scientific knowledge, analysis, communication and consensus building.

180.629	P	Environ & Occ Hlth Law & Pol	X	Course Work/Exams
221.650	P	Hlth Pol Analysis in LMIC	X	Seminars
300.600	P	Intro to Hlth Policy		Journal Clubs
300.652	R	Politics of Hlth Pol	X	Practicum/Field Placement/Internship & Reporting
300.712	P	Hlth Pol II	X	Written Comprehensive/Qualifying Exam
306.650	R	PH & the Law	X	Department Preliminary Orals
308.602	R	Role of Gov't in Hlth Pol	X	School-wide Preliminary Orals
380.625	R	Children w/ Special Hlth Care Needs	X	Doctoral Research & Thesis
380.665	P	Family Plan Pol & Progs		Working Groups & Administrative Committees
				Preparing a scholarly project proposal e.g., grant
				Non-thesis Research
				Teaching (TA, Course Lecturer, Course Instructor)
			X	Final Defense
			X	Public Thesis Presentation

4. Assess and use communication strategies across diverse audiences to inform and influence individual, organization, community and policy actions in order to promote the health of the public.

317.610	P	Risk Pol, Mgmt & Comm	X	Course Work/Exams
410.651	P	Hlth Literacy: Chall & Strats		Seminars
410.654	R	Hlth Comm Progs I: Plan & Strat Des	X	Journal Clubs
410.655	P	Hlth Comm Progs II: Impl & Eval	X	Practicum/Field Placement/Internship & Reporting
410.613	R	Psychosoc Factors in Hlth & Illness		Written Comprehensive/Qualifying Exam
410.650	P	Intro to Persuasive Comm	X	Department Preliminary Orals
410.721	P	Trans Rsrch into PH Progs I	X	School-wide Preliminary Orals
410.722	R	Trans Rsrch into PH Progs II		Doctoral Research & Thesis
410.641	R	Impl & Eval Tobacco Cntrl		Working Groups & Administrative Committees
410.663	R	Media Advocacy & PH		Preparing a scholarly project proposal e.g., grant
				Non-thesis Research
				Teaching (TA, Course Lecturer, Course Instructor)
			X	Final Defense
			X	Public Thesis Presentation

5. Enable organizations and communities to create, communicate and apply shared visions, missions and values; inspire trust and motivate others; build capacity; improve performance, enhance the quality of the working environment; and use evidence-based strategies to enhance essential public health services.

380.681	P	Ldrshp for Hlth Sys Dev Countries	X	Course Work/Exams
551.610	P	Found of Leadership	X	Seminars
				Journal Clubs
			X	Practicum/Field Placement/Internship & Reporting
				Written Comprehensive/Qualifying Exam
			X	Department Preliminary Orals
				School-wide Preliminary Orals
			X	Doctoral Research & Thesis
			X	Working Groups & Administrative Committees
				Preparing a scholarly project proposal e.g., grant
				Non-thesis Research
				Teaching (TA, Course Lecturer, Course Instructor)
				Final Defense
				Public Thesis Presentation

6. Provide fiscally responsible, strategic, and operational guidance within both public and private health organizations, for achieving individual and community health and wellness.

221.602	R	Apps in Mngng Hlth Orgs in LMICs	X	Course Work/Exams
221.722	R	Qual Assur Mgmt Methds Dev Countries		Seminars
551.601	R	Mnging Hlth Serv Org	X	Journal Clubs
551.603	P	Fund of Budgeting & Finan Mgmt	X	Practicum/Field Placement/Internship & Reporting
551.605	R	Case Studies in Mgmt Dec-Making		Written Comprehensive/Qualifying Exam
551.608	R	Mnging NGOs in the Hlth Sector	X	Department Preliminary Orals
				School-wide Preliminary Orals
				Doctoral Research & Thesis
			X	Working Groups & Administrative Committees
			X	Preparing a scholarly project proposal e.g., grant
				Non-thesis Research
				Teaching (TA, Course Lecturer, Course Instructor)
				Final Defense
				Public Thesis Presentation

7. Describe and analyze major public health challenges among underserved populations.

220.605 R	Doc Sem: Int'l Hlth I	X	Course Work/Exams
220.606 R	Doc Sem: Int'l Hlth II		Seminars
			Journal Clubs
			Practicum/Field Placement/Internship & Reporting
			Written Comprehensive/Qualifying Exam
		X	Department Preliminary Orals
			School-wide Preliminary Orals
		X	Doctoral Research & Thesis
			Working Groups & Administrative Committees
		X	Preparing a scholarly project proposal e.g., grant
			Non-thesis Research
			Teaching (TA, Course Lecturer, Course Instructor)
			Final Defense
			Public Thesis Presentation

8. Develop and evaluate strategies to address major public health challenges among underserved populations

220.605 P	Hist of Int'l Hlth & Dev	X	Course Work/Exams
220.606 P	Continuing Ed for Hlth Workers		Seminars
221.645 P	Large-Scale Effect Eval Hlth Prog		Journal Clubs
		X	Practicum/Field Placement/Internship & Reporting
		X	Written Comprehensive/Qualifying Exam
		X	Department Preliminary Orals
		X	School-wide Preliminary Orals
		X	Doctoral Research & Thesis
			Working Groups & Administrative Committees
			Preparing a scholarly project proposal e.g., grant
			Non-thesis Research
			Teaching (TA, Course Lecturer, Course Instructor)
			Final Defense
			Public Thesis Presentation