

(G) List of Program Requirements in catalog layout including course

**Note – for ALL Public Health Tracks, the Liberal Studies, Social Science requirements should be listed as:

Social Science: ANTH 110, PSYC 101, SOC 151 or 161

Note – only the NEW track program requirements are listed below

numbers, titles, credits and any

Bachelor of Science—Public Health/Global and Rural Communities Concentration

footnotes.*

Liberal Studies: As outlined in the Liberal Studies section with the following specifications: 46-47

Humanities: PHIL 122 or 130

Mathematics: MATH 217

Natural Science: BIOL 104, 119

Social Science: ANTH 110, PSYC 101, SOC 151 or 161

Liberal Studies Electives: ECON 122, FDNT 145

Public Health Core: 30-33

BIOL 301 Fundamentals of Epidemiology 3cr

ECON 360 Health Economics 3cr

GEOG/RGPL 316 Introduction to Geographic Information Systems 3cr

NURS/ELR 314 Health Policy and Law 3cr

NURS 410 Health Promotion and Social Issues 3cr

NURS 455 Health Care Informatics 3cr

PUBH 122 Foundations of Public Health 3cr

PUBH 306 Research Design and Analysis in Public Health 3cr

PUBH 493 Internship in Public Health 3-6cr

SOC 442 Medical Sociology 3cr

Concentration: Global and Rural Communities 21

ANTH 240, SOC 454, ANTH/SOC 450, GEOG 454 and three controlled electives (1)

Free Electives: (2) 19-23

Total Degree Requirements: 120

- (1) See advisor.
- (2) Minor or certificate recommended.

(H) Student Learning Outcomes*

NOTE: the proposed track MUST have

7	Analyze the legal, economic, and ethical impact of health policies and legislation on community health.	ANTH 240 Introduction to Global Health
		ECON 360 Health Economics ELR/NURS 314 Health Policy and Law NURS 410 Health Promotion and Social Issues SOC 454 Dimensions of Rural Public Health
8	Apply the basic concepts, methods, and tools in public health research with an emphasis on evidence-based practice.	ANTH 444 Medical Anthropology
		ANTH/SOC 450 Health Disparities
		ANTH 456 Ethnographic Research Methods
		BIOL 301 Fundamentals of Epidemiology
		GEOG 454 GIS Analysis of Public Health
		NURS 455 Health Care Informatics PUBH 306 Research Design 8 Analysis in Public Health
		SOC 456 Field Research Methods
9	Synthesize public health information for use in addressing current health related programs.	ELR/NURS 314 Health Policy and Law GEOG 454 GIS Analysis of Public Health
		NURS 455 Health Care Informatics
	Demonstrate an understanding of the process for planning, implementing, and evaluating programs that address public health related problems.	BIOL 301 Fundamentals of Epidemiology
		ELR/NURS 314 Health Policy and Law GEOG 316 Introdcution to GIS GEOG 454 GIS Analysis of Public Health
		PUBH 122 Foundations of Public Health
		PUBH 306 Research Design & Analysis in Public Health
11	Disseminate public health information to diverse audiences in oral and written forms using a variety of media.	GEOG 454 GIS Analysis of Public Health
		PUBH 122 Foundations of Public Health
		PUBH 306 Research Design and Analysis in Public Health
12	Apply epidemiologic concepts and methods to public health policy and practice concerning the determinants, occurrence, distribution, prevention, and control of human diseases.	This SLO applies to the Epidemiology and Biostatistic: Track only.
13	Use statistical methods to analyze and evaluate epidemiologic and other public health data.	This SLO applies to the Epidemiology and Biostatistic. Track only.
14	Evaluate and control environmental and occupational health hazards.	This SLO applies to the Environmental and Occupational Health Track on