Public Health Concentration Courses Offered Spring 2021

- Choose at least 9 hours of coursework to fulfill concentration
- Concentration courses CANNOT satisfy other major requirements
- ALWAYS confirm prerequisites, restrictions, and flags in course schedule
  - If a course is restricted please contact the department offering the course
- This is the list of courses offered this semester NOT the extensive list of concentration course. You can view those here: https://he.utexas.edu/students/advising/info-sessions/public-health#concentration-courses. If you notice an error and a course is offered but not listed on this list please contact Sydney.benator@austin.utexas.edu
- PBH 364 and PBH 322 will also count toward any concentration
- If you would think a course you would like to take should count toward a concentration please email Sydney.benator@austin.utexas.edu

Biostatistics and Public Health Informatics:
BIO 321GL: Principles of Computational Biology
CS 303E: Elements of Computers and Programming
CS 313E: Elements of Software Design
CS 327E: Elements of Databases
GRG 460G: Environmental Geographic Information Systems (QR)
M 408D: Sequences, Series, & Multivariable
M 408S: Integral Calculus for Science
M 408M: Multivariable Calculus
M 340L: Matrices & Matrix Calculations
M 358K: Applied Statistics
M 362K: Probability I
M 362M: Introduction to Stochastic Processes
M 378K: Introduction to Mathematical Statistics
SDS 332: Statistical Models for the Health and Behavioral Sciences

Environmental Health Science:
BIO 373: Ecology
Bio 373L: Ecology Lab (II, Wr)
BIO 375: Conservation Biology
C E 341: Introduction to Environmental Engineering
C E 342: Water and Wastewater Treatment Engineering
GEO 302C: Climate: Past, Present, and Future
GEO 346C: Introduction to Physical and Chemical Hydrogeology (QR)
GEO 476M: Aqueous Geochemistry (II, QR)
GRG 307C: Introduction to Urban Studies
GRG 460G: Environmental Geographic Information Systems (QR)
MNS 320: Marine Ecology
URB 315: Urban Research Methods
Health Policy and Management
ECO 304K Introduction to Microeconomics (QR)
ECO 304L Introduction to Macroeconomics (QR)
GOV 357D: Civil Liberties
GOV 357F: Constitutional Structure of Power
GOV 358 Introduction to Public Policy (II, Wr)
HDF 362 Children and Public Policy (Wr)
MAN 320F Foundations of Organizational Behavior and Administration
PHL 325L Business, Ethics, and Public Policy (EL)
PHL 325M Medicine, Ethics, and Society
PHL 347 Philosophy of Law (EL)
SOC 354K Sociology of Health and Illness

Infectious Disease and Microbiology
BIO 330 Molecular Biology of Animal Virology
BIO 230L Virology Lab
BIO 360K Immunology
BIO 260L Immunology Lab
BIO 361 Human Infectious Diseases
BIO 361L Clinical Bacteriology (Wr)

Nutrition
NTR 315 Nutrition through the Lifecycle
NTR 331 International Nutrition: Social and Environmental Policies (EL)
NTR 337 Principles of Epidemiology in Nutritional Sciences
NTR 338W Issues in Nutrition and Health (II, Wr)
NTR 338H Issues in Nutrition and Health: Honors (WR)
NTR 342 Advanced Nutrition
NTR 343 Vitamins and Minerals
NTR 355H Honors Research in Nutrition

Social and Behavioral Sciences
HED 329K Child, Adolescent, and Adult Health (CD)
HED 373 Evaluation and Research Design
H S 301 Introduction to Health & Society
MKT 320F Foundations of Marketing
S W 310 Introduction to Social Work and Social Welfare (CD)
SOC 322F Mental Health in Social Context
SOC 354K Sociology of Health & Illness
SOC 369K Population & Society (GC)

Only one of the following ADV, CMS, or PR courses can count toward SBS concentration:
ADV 305 Fundamentals of Advertising
ADV 319 Psychology of Advertising
ADV 334 International Advertising
CMS 306M Professional Communication Skills
CMS 315M Interpersonal Communication Theory
CMS 330 Interpersonal Health Communication (Wr)
CMS 332 Argumentation and Advocacy
CMS 332K Theories of Persuasion
P R 305 Fundamentals of Public Relations