Public Health Concentration Courses: **Environmental Health Science Option**

- Approved courses for the 2014-2016, 2016-2018, and 2018-2020, and 2020-2022 catalogs
- 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
- Grey – course likely no longer available
- Highlighted = most likely to be taught and taken by students

BIO 373 Ecology
- Prereq: BIO 325 or BIO 325H
- Restricted, contact Biology Advising Office

BIO 373L Ecology Lab (**II, Wr**)
- Prereq: Credit or registration for BIO 373; BIO 206L, 208L, 226L, or EVS 311
- Restricted, contact Biology Advising Office

BIO 375 Conservation Biology (**EL**)
- Prereq: BIO 325 and BIO 357, 359J, or 373
- Spring Only
- Restricted, contact Biology Advising Office

C E 341 Introduction to Environmental Engineering
- Prereq: CH 302 and CE 319F
- Offered most semesters
- Restricted, contact Civil, Architectural, and Environmental Engineering

C E 342 Water and Wastewater Treatment Engineering
- Prereq: C E 341 or EVE 312
- Restricted, contact Civil, Architectural, and Environmental Engineering

C E 346 Solid Waste Engineering and Management
- Prereq: C E 341 or EVE 312
- Restricted, contact Civil, Architectural, and Environmental Engineering

C E 369L Air Pollution Engineering
- Prereq: Civil Engineering 341 or Environmental Engineering 312
- Restricted, contact Civil, Architectural, and Environmental Engineering

GEO 302C Climate: Past, Present, and Future
- Spring Only

GEO 346C Introduction to Physical and Chemical Hydrogeology (**QR**)
- Prereq: CH 302

GEO 476K Groundwater Hydrology **(WR)**
- Prereq: GEO 346C and M 408D or M 408M
- Fall Only

GEO 476M Aqueous Geochemistry (**II, QR**)
- Prereq: GEO 346C, 476K, or 376S
- Spring Only
- Restricted, contact Geology

GRG 307C Introduction to Urban Studies (**CD**)
- Fall Only

GRG 334L Vulnerability to Natural Hazards
- Prerequisite: Upper-division standing.

- Only one of the following may be counted: Geography 334C, 334L, Latin American Studies 330
- Spring only

GRG 339K Environment, Development, and Food Production
- Spring Only
- Prerequisite: Upper-division standing.

GRG 344K Global Food, Farming, and Hunger
- Prereq: Upper Division Standing
- Fall Only

GRG 357 Medical Geography
- Prereq: Upper Division Standing

GRG 460G Environmental Geographic Information Systems (**QR**)
- Prereq: Upper Division Standing

MNS 307 Introduction to Oceanography

MNS 320 Marine Ecology
- Prereq: BIO 311D and CH 302

MNS 354Q Marine Environmental Science
- Prereq: BIO 311D and CH 302
- Spring only, 2 mandatory field trips to Port Aransas during semester

PBH 337 any topic
- Prereq: varies with topic

PBH 341R Public Health Research
- Fulfilled by completing Public Health Internship Program (fall or spring) or Brownsville Summer Internship Program: https://he.utexas.edu/ph/internships-programs
- Application required

PBH 362 Epidemiology II: Quantitative Methods
- Pre-req: PBH 354, SDS 328M, and upper-division standing

PBH 363 Project Management, Planning, and Evaluation
- Pre-req: PBH 354, SDS 328M, and upper-division standing

PBH 364 Field Epidemiology
- Pre-req: PBH 354, SDS 328M, and upper-division standing

PBH 365 Public Health Informatics
- Pre-req: PBH 354, SDS 328M, and upper-division standing

URB 315 Urban Research Methods
- Prereq: M 408C or M 408K; M 316; and URB 301
- Spring Only
- Restricted, contact Department of Geography and the Environment

Questions? Please contact:

Human Ecology Advising Center
Main Office: headvising@austin.utexas.edu, GEA 37

Offices to Contact for Restricted Courses:

Department of Civil, Architectural, and Environmental Engineering
Main Office & Undergraduate Advising Office: 512-471-4921, ECJ 4.200

Jackson School of Geosciences

Dean’s Office & Undergraduate Advising Office: 512-232-0862, JGB 2.108C

Department of Geography and the Environment (Urban Studies)
Main Office: 512-471-5116, CLA 3.306
Undergraduate Advising Office: 512-232-6344; CLA 1.216

Biology Advising Office
Main Office: 512-471-4920
NHB 2.606
https://cns.utexas.edu/biology-advising-center/course-access