

Bachelor of Science in Public Health

2012-2014 Catalog (Expires August 2020)

Admission by Application Only

Admission Information

The Bachelor of Science in Public Health prepares graduates for entry-level positions in public health and equips them to pursue certificate and graduate degrees in the field. Admission to the program is by application only. Admitted students will enter cohorts that will: 1) take common courses; 2) participate in *Texas Public Health*, a student organization focused on public health; and 3) attend local and regional health conferences.

University Core Requirements

First-Year Signature Course: UGS 302 or 303 ____

English: RHE 306 ____

Humanities: E 316K ____

American & Texas Government: 6 hrs from approved core list
____ + ____

American History: 6 hrs from approved core list
____ + ____

Social and Behavioral Science: 3 hrs from approved core list ____ [could be satisfied by a foundation course: ECO 304K, 304L; PSY 301; SOC 319]

Mathematics: 3 hrs from approved core list: ____ [M 408N, 408C]

Science and Technology Part I: 6 hrs in a single subject from approved core list: ____ + ____ [CH 301 or 301H + 302 or 302H]

Science and Technology Part II: 3 hrs from a subject other than the one chosen for Part I from approved core list: ____ [BIO 311C or 311D]

Visual & Performing Arts: 3 hrs from approved core list ____

Note that no single course may be used to fulfill two core areas simultaneously. In most cases, students may satisfy both a *core requirement* and a *major requirement* with a single course. Plan II students may have additional options for some core requirements.

Additional General Education Requirements

Two Writing Flags (must include a course that is not used to meet a core requirement and a course that is upper-division): ____ + ____

Writing Flags may satisfy other specific degree requirements.

Foreign Language, Option A, B, or C: _____ + _____

A) Two semesters in a single language or attainment of second-semester proficiency in one language:

B) First semester-level proficiency in a foreign language and a three-hour course in the culture of the same language:

C) Two three-hour culture courses chosen from one foreign culture category from an approved list available in the CNS Dean's office and the college advising centers.

Biology, Chemistry, and Mathematics, with Grades of C- or Better

Biology: BIO 311C ____ + 311D ____ + 325 ____ **OR** BIO 315H ____ + 325H ____

Chemistry: CH 301 or 301H ____ + 302 or 302H ____ + 204 ____ + 320M ____ + 369 ____

Mathematics: M 408C or 408N ____

Foundation Courses with Grades of C- or Better

Public Health: PBH 317 ____

Microbiology: BIO 326M or 326R ____ + 126L ____

Nutrition and Physiology: NTR 312 or 312H ____ + BIO 365S ____

Social and Behavioral Sciences, complete one of the following: ECO 304K, 304L; PSY 301; SOC 319, or 354K: ____

Political Science/Government: GOV 358 or MAN 320F ____

Public Health Core with Grades of C- or Better

Biostatistics and Public Health Informatics: BIO 328M or SSC 328M ____

Environmental Health Sciences: PBH 338 ____

Epidemiology: PBH 354 (Epidemiology I) ____

Global Health: PBH 334 ____

Health Policy and Management: PBH 358D ____

Social and Behavioral Sciences: PBH 368D ____

Bachelor of Science in Public Health

2012-2014 Catalog (Expires August 2020)

Admission by Application Only

Concentration Area with Grades of C- or Better in Science Courses: **Nine** Hours from **One** of the Following Concentrations

CONCENTRATION AREA CHOSEN: _____

9 hours from Concentration Area: _____ + _____ + _____

Note: Courses appearing on both the Foundation and Concentration lists may be count toward only ONE requirement.

Biostatistics and Public Health Informatics: BIO 321G; BIO 337 (Topics: *Introduction to Health Informatics*; and *Fundamentals of Health Information Technology*); CS 303E, 329E (approved topics only); GRG 360G; M 408D or 408S, 340L, 358K, 362K, 362M; PBH 341R.

Environmental Health Sciences: BIO 337 (Topic: *Emerging Infectious Disease*), 375, 478T; BME 301; CE 341, 342, 346, 369L; GEO 302C, 307, 346C, 476K, 476M; GRG 334C, 339K, 356T (approved topics only), 357, 360G; MNS 307, 354Q; PBH 341R.

Health Policy and Management: BDP 329; ECO 304K, 304L, 330T (approved topics only); GOV 335N (approved topics only), 357M (approved topics only), 358, 360N (Topic 10: *Intro to International Relations*), 365N (Topic 9: *International Environmental Policy*), 370L (approved topics only); HDF 362; MAN 320F; PA 310S (approved topics only), 325 (approved topics only), 330C, 330S (approved topics only); PHL 325L, 325M, 347; SOC 354K; PBH 341R.

Infectious Diseases and Public Health Microbiology: BIO 329, 129L, 330, 230L, 336, 337 (Topics: *Genomics and Proteomics in Human Infectious Disease Research*; and *Virulence Mechanisms of Bacterial Pathogens*), 347, 360K, 160L, 361, 361L, 361P; PBH 341R.

Nutrition: NTR 312R, 315 or 331, 321, 338W or 338H, 342, 365 (approved topics only), 355H; PBH 341R.

Social and Behavioral Sciences, only one advertising or communications course may count: ADV 305, 319, 334; CMS 306M, 332, 332K, 342K, 355K, 367; GRG 356T (Topic: *Gender and Health*); HED 329K, 335, 352K (approved topics only), 370K (approved topics only), 371K, 373; MKT 320F; PHR 350K; SOC 319, 321K (approved topics only), 329, 336D, 354K, 369K, 369L; SW 310, 311; WGS 345 (Topic 35: *Psychosocial Issues in Women's Health*), PBH 341R.

Enough Additional Elective Hours to Reach a Total of **126** Hours (including **36** Upper-division Hours)

_____ + _____

Minimum Grade Point Average Requirements

2.0 grade point average in all mathematics and science courses required by degree *: _____

2.0 grade point average in all courses taken at the University of Texas at Austin: _____

* Required mathematics and science courses may include: ACF, AST, BCH, BIO, CH, CS, EVS, GEO, HDF, HE, M, NEU, NSC, NTR, PHY, SSC, TXA, and UTS Natural Sciences.

Total Hours and Residency Requirements

126 semester hours: _____

36 upper-division hours: _____

60 hours in residence: _____

21 upper-division hours in residence: _____

24 of the last 30 hours in residence: _____

No more than 16 hours of electives may be taken Pass/Fail. No more than 3 three-hour courses in Air Force Science, Military Science, and Naval Science may be counted toward the degree. The following courses will not count toward this degree: M 301, KIN 119, or PED one-hour activity courses. Please check course descriptions of lower-division science courses not required for majors in the same field of study to see if they can or cannot count toward this degree.

Students completing an additional degree must complete 24 hours in addition to those counted toward the bachelor's degree that requires the higher number of credit hours.