University Core Curriculum

First-Year Signature Course: UGS 302 or 303

English: RHE 306
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

Mathematics: 3 hrs from approved core list: _____ [M 408N or M 408C]

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

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

Substantial Writing Components and/or Writing Flags (including a course that is not used to meet a core requirement and a course that is upper-division): _____ + _____

Substantial Writing Components and 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 and approved list available in the CNS Dean’s office and the college advising centers.

Introductory Mathematics and Science, with Grades of C- or Better

Mathematics: M 408N _____ + 408S _____ OR M 408C _____ + 408D _____

General Chemistry: CH 301 or 301H _____ + 302 or 302H _____ + 204 _____

Organic Chemistry: CH 310M _____ + 310N _____ + 210C _____

Physics: PHY 302K (or 317K, 301 303K) _____ + PHY 102M (or 117M, 101L, 103M) _____

Biology with Grades of C- or Better

Introductory Biology and Genetics: BIO 311C _____ + 311D _____ + 325 _____ OR 315H _____ + 325H _____

Statistics: BIO 318M

Human Biology: BIO 346

Senior Seminar: BIO 137 (Topic 1: Senior Seminar in Human Biology; offered Pass/fail only in fall and spring): _____

Biology Breadth (Asterisked Courses may also count toward the Biology Required for Human Biology Option or the Human Biology Concentration)

Cellular, Developmental, and Molecular Biology, 3 hours: BIO 320*, 326R*, 344*, or 349: _____

Physiology and Neurobiology, 3 hours: BIO 328, 361T*, 365R*, or 365S*: _____

Ecology and Evolution, 3 hours: BIO 357*, 359R*, 370*, or 373*: _____

Biological and Environmental Science, 3 hours: BIO 320*, 326R*, 344*, or 349: _____

Anatomy, 3 hours: BIO 446L, 478L; ANT 432L; and KIN 324K: _____

Physiology, 3 hours: BIO 345E, 361T*, 365R*, 365S*, and 371M: _____

Behavior and Psychology, 3 hours: BIO 359K*, 359R; ANT 350M; and PSY 332: _____

Evolution and Ecology, 3 hours: BIO 357*, 364, 370*, 373*; and ANT 348: _____

Other than Lab courses, a course may count once toward the requirements in either the Biology Required for Human Biology or Human Biology Concentration (not both).
Human Biology Concentration with Grades of C- or Better

15 Additional Hours, including 9 upper-division hours, from One Concentration (Asterisked Courses may also count toward the Biology Breadth lists):

Concentration: ________________________ ; 9 Upper-division Hours: _____ + _____ + _____ AND 6 Additional Hours: _____ + _____


5. Problems of developing countries: BIO 351; GRG 340D, 342C, 346, 357, 358; SOC 319, 324K, 346, 369K, and 369L.

6. Human impact on the environment: ARC 359R (Topic 1: Modern American City); BIO 359, 373*, 373L, 375, 478T; GRG 334, 335N, 336C, 346, 366K, 367K; MNS 320 + 120L (spring), 354Q (summer in Port Aransas Marine Science Institute); PHL 325C; and SOC 319.

Other than Lab courses, a course may count once toward the requirements in either the Biology Required for Human Biology or Human Biology Concentration (not both).

Requirements to be satisfied within Biology and Human Biology Concentration Areas Listed Above, with Grades of C- or Better

4 Laboratory Courses:

Introductory Laboratory: BIO 205L, 206L, or 208L: _____

1 Upper-division Biology Laboratory (in Bold in lists above): _____

2 Additional Upper-division Laboratory Courses (in Bold in lists above): _____ + _____

Minimum 24 hours of upper-division Biology beyond BIO 325, from lists (includes biology breadth courses and upper-division laboratory courses): _____

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, BIO, CH, CS, EVS, GEO, HDF, HE, M, NSC, NTR, PHY, SSC, TXA, and UTS-Natural Sciences.

Total Hours and Residency Requirements

126 semester hours: _____ 60 hours in residence: _____
36 upper-division hours: _____ 24 of the last 30 hours in residence: _____
24 upper-division Biology hours beyond BIO 325 from approved lists: ____ 18 upper-division Biology hours in residence: ____

No more than 16 hours of electives may be taken Pass.Fail. Students may earn only one BA or one BS in Biology degree, though they may complete the requirements for additional majors. 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.

CNS Academic Records Sept 2010