Bachelor of Science in Environmental Science (BS) 2020–22 Checklist

| CORE CURRICULUM Core courses must be chosen from approved lists. bit.ly/1d6oP6l | Minimum Hours Required | OPTION 2: BIOLOGICAL SCIENCES HONORS | Minimum Hours Required |
|---|---------------------------|---|---------------------------|
| First Year Signature Course | 3 | | 2 |
| English Composition | 3 | - CH 204 | 2 |
| Humanities | 3 | BIO 370 | 3 |
| American & Texas Government | 6 | 21 1 1 | 2 |
| American History | 6 | 3 hours chosen from: | 3 |
| Social & Behavioral Science | 3 | BIO 351, 375, MNS 352E, 355E or 356 Note: MNS 356 may not be used in both this | |
| Mathematics (Fulfilled by course in major) | 0 | requirement and the climates and oceans | |
| Science & Technology-I (Fulfilled by courses in major) | 0 | requirement. | |
| Science & Technology-II (Fulfilled by courses in major) | 0 | 1 of the following courses or pairs of courses: | 3–4 |
| Visual & Performing Arts | 3 | BIO 321L, 324 and 124L, 327 and 127L, 340L, 342L, 448L, 353F, 453L, 354L, 455L, 463L, 364, 369F, 369L, 471G, MNS 452C, 352D, 354, 354C, | |
| SKILLS & EXPERIENCE FLAGS Flags attached to courses are displayed in the online Course Schedule. | | 354E, 354U or 357. 1 upper-division laboratory course in addition | |
| Two Writing Flags: | | to the laboratory requirements in the | |
| Core Writing Flag (cannot also fulfill another core curriculum requirement) Additional Writing Flag Note: One of the two writing flags must be upper-division. | | Prescribed Work Common to All EVS Majors. A laboratory course taken to fulfill the laboratory course in the Honors option requirements may | 3 |
| One Quantitative Reasoning Flag | | be used to fulfill this requirement. | |
| One Global Cultures Flag | | | |
| One Cultural Diversity in the U.S. Flag | | ENVIRONMENTAL SCIENCE | |
| One Ethics and Leadership Flag | | COMMON CORE | |
| One Independent Inquiry Flag | | - | 6 |
| one macpenaent mquiry riag | | Ecology: BIO 373 | 6 |
| DEAN'S SCHOLARS CORE | | BIO 373L | |
| Breadth requirement (credit earned by examination may not count): | 23 | Geological Sciences: GEO 401 or 303 or GRG 401C, 346C | 9–10 |
| 1 honors mathematics course | | An approved GEO course in sustainability | |
| CH 301C or 301H & 302C or 302H | | Geography: | 3 |
| BIO 315H & 325H | | GRG 335N | |
| PHY 301 & 101L | | | |
| 1 designated honors statistics course | | Field Experience and research methods: | 4 |
| Non-science coursework: | 6 | EVS 311 & 121 | |
| UGS 302 or 303 approved by departmental adviser | | Capstone Research Experience: 2 semester of BIO 379H from the Honors Thesis | 6 |
| RHE 309S restricted to students in the Dean's Scholars Honors Program | | requirement can fulfill this requirement. | |
| Approved by Honors Faculty Adviser: | 6 | Environmental and Sustainability themes: 1 course from each theme: | 12-14 |
| 6 hours in the College of Liberal Arts and the | | a) Environmental & sustainability policy, ethics, | |
| College of Fine Arts | | & history: GRG 323K, 331K, 334, 336C, 339K, | |
| Honors Thesis: | 6 | 340D, 342C, 344K, 356C, HIS 350R (Topic 7), J 346F, MNS 367K, PHL 352D | |
| 2 semesters of BIO 379H; these courses may be used to fulfill the senior field/research experience. | | b) Geographic Information systems: GRG 460G, 462K, GEO 327G | |
| ELECTIVES Enough elective hours to reach 126 total | VARY | c) Climates & Oceans: BIO 456L, GRG 333K, GEO 338J, 347D, 347G, 377P, MNS 320, 440, 354Q, 354T, 356 | |
| (The number of elective hours needed may vary depending on course selections.) | | d) Environmental economics, sustainability & business: ECO 304K, 330T. AP credit for ECO 304L may be used | |
| ADDITIONAL GRADUATION | | EVS 141 & 151 | 2 |
| REQUIREMENTS ☐ Minimum 15 upper-division hours | | | |
| ☐ Minimum 9 hours of advanced coursework in re | esidence | | |
| ☐ Minimum 60 hours in residence overall | Joidonio | | |
| ☐ 126 hours total overall | | | |
| ☐ Minimum grade of C- & minimum 2.0 GPA in all | Mathematics and | | |
| Science courses | | | |
| ☐ Minimum UT-Austin Grade Point average of 3.5 ☐ Must apply to graduate during final semester ☐ 2020–22 Catalog expires August 2028 | | | |