Bachelor of Science in Environmental Science (BS) 2018–20 Checklist

CORE CURRICULUM	Minimum Hours Required	OPTION 2: BIOLOGICAL	Minimum Hours Required
Core courses must be chosen from approved lists. bit.ly/1d6oP6l	_	SCIENCES HONORS	
First Year Signature Course	3	- CH 204	2
English Composition	3	·	
Humanities	3	BIO 370	3
American & Texas Government	6	3 hours chosen from:	3
American History	6	BIO 375, 351, MNS 356	
Social & Behavioral Science	3	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, 448L, 353F, 453L, 354L, 455L, 364, 369L,	
SKILLS & EXPERIENCE FLAGS Flags attached to courses are displayed in the online Course Schedule.		471G, MNS 352 (Topic: Principles of Estuarine Ecology), or (topic: Marine Invertebrates), 352D, 354C, 354E, 354U or 357. BIO 337 may count	
Two Writing Flags:		with prior approval of the faculty advisor.	
 Core Writing Flag (cannot also fulfill another core curriculum requirement) Additional Writing Flag Note: One of the two writing flags must be upper-division. 		1 upper-division laboratory course in addition to the laboratory requirements in the Prescribed Work Common to All EVS Majors.	3
= = = ::		A laboratory course taken to fulfill the laboratory	
One Quantitative Reasoning Flag One Global Cultures Flag		course in the Honors option requirements may be used to fulfill this requirement.	
One Cultural Diversity in the U.S. Flag		be used to fulfill this requirement.	
One Ethics and Leadership Flag		ENVIRONMENTAL SCIENCE	
One Independent Inquiry Flag		COMMON CORE	
DEAN'S SCHOLARS CORE		Ecology:	6
Breadth requirement (credit earned by examination may not count):	23	BIO 373 or MNS 320 BIO 373L Note: MNS 320 may not be used to satisfy both this	
1 honors mathematics course		requirement and the Climates and Ocean's requirement.	
CH 301H & 302H		Geological Sciences:	9–10
BIO 315H & 325H		GEO 401 or 303, 346C	
PHY 301 & 101L		An approved GEO course in sustainability	
1 designated honors statistics course		Geography:	3
Non-science coursework:	6	- GRG 335N	
UGS 302 or 303 approved by departmental adviser		Field Experience and research methods:	4
RHE 309S restricted to students in the Dean's		EVS 311 & 121	
Scholars Honors Program Approved by Honors Faculty Adviser:	6	Senior Field experience:	6
6 hours in the College of Liberal Arts and the College of Fine Arts	0	2 semester of BIO 379H from the Honors Thesis requirement can fulfill this requirement.	
Honors Thesis:	6	Environmental and Sustainability themes:	
2 semesters of BIO 379H; these courses may be		1 course from each theme: a) Environmental & sustainability policy, ethics,	12–14
used to fulfill the senior field/research experience.		& history: GRG 334, 336C, 339K, 340D, 342C, 344K, 356C, J 346F, MNS 367K, PHL 325C	
ELECTIVES Enough elective hours to reach 126 total	VARY	b) Geographic Information systems: GRG 460G, 462K, GEO 327G	
(The number of elective hours needed may vary depending on course selections.)		c) Climates & Oceans: BIO 456L, GRG 333K, GEO 347D, 347G, 377P, MNS 320, 440, 352, 354Q, 354T, 356	
ADDITIONAL GRADUATION		 d) Environmental economics, sustainability & business: ECO 304K, 330T. AP credit for ECO 	
REQUIREMENTS		304L may be used	
Minimum 15 upper-division hours			2
 ☐ Minimum 9 hours of advanced coursework in re ☐ Minimum 60 hours in residence overall 	sidence		-
☐ 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 ☐ 2018-20 Catalog expires August 2026			