Bachelor of Science in Environmental Science (BS) 2016–18 Checklist

	Minimum Hausa		Minimum Hausa
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		
English Composition	3	CH 204	2
Humanities	3	BIO 370	3
American & Texas Government	6		
American History	6	3 hours chosen from:	3
Social & Behavioral Science	3	BIO 375, 351, MNS 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,	
SKILLS & EXPERIENCE FLAGS		448L, 353F, 453L, 354L, 455L, 364, 369L, 471G, MNS 352 (Topic: Principles of Estuarine Ecology), or (topic: Marine Invertebrates), 352D,	
Flags attached to courses are displayed in the online Course Schedule. Two Writing Flags:		354C, 354E, 354U or 357. BIO 337 may count with prior approval of the faculty advisor.	
1. Core Writing Flag (cannot also fulfill another core			
curriculum requirement) 2. Additional Writing Flag		1 upper-division laboratory course in addition to the laboratory requirements in the Prescribed Work Common to All EVS Majors.	3
Note: One of the two writing flags must be upper-division.		A laboratory course taken to fulfill the laboratory	
One Quantitative Reasoning Flag		course in the Honors option requirements may	
One Global Cultures Flag		be used to fulfill this requirement.	
One Cultural Diversity in the U.S. Flag			
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	
1 honors mathematics course	23	Note: MNS 320 may not be used to satisfy both this requirement and the Climates and Oceans requirement.	
CH 301H & 302H		·	
BIO 315H & 325H		Geological Sciences:	9–10
PHY 301 & 101L		GEO 401 or 303, 346C	
1 designated honors statistics course		An approved GEO course in sustainability	
Non-science coursework:	6	Geography:	3
UGS 302 or 303 approved by departmental	<u> </u>	GRG 335N	
adviser		Field Experience and research methods:	4
RHE 309S restricted to students in the Dean's Scholars Honors Program		EVS 311 & 121	
Approved by Honors Faculty Adviser:	6	Senior Field experience:	6
6 hours in the College of Liberal Arts and the College of Fine Arts		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:	12-14
used to fulfill the senior field/research experience.		 a) Environmental & sustainability policy, ethics, & 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 REQUIREMENTS		 d) Environmental economics, sustainability & business: ECO 304K, 330T. AP credit for ECO 304L may be used 	
☐ Minimum 15 upper-division hours		EVS 141 & 151	2
☐ Minimum 9 hours of advanced coursework in re	sidence	FA 2 141 Ø 131	
☐ Minimum 60 hours in residence overall			
☐ 126 hours total overall	Mathamatia		
☐ Minimum grade of C- & minimum 2.0 GPA in all Science courses	watnematics and		
Science courses ☐ Minimum UT-Austin Grade Point average of 3.5			
☐ Must apply to graduate during final semester☐ 2016-18 Catalog expires August 2024			