

**UTSA Bachelor of Science in Environmental Science  
Four-Year Program of Study  
2006-2008**

**FALL**

**SPRING**

<b>FIRST YEAR</b>			
ES 2013	Intro to Env. Systems I	3	
ES 2021	Intro to Env. Systems I Lab	1	ES 2023 Intro to Env. Systems II 3
WRC 1013	Freshman Composition I	3	ES 2031 Intro to Env. Systems II Lab 1
BIO 1113	Biology I	3	WRC 1023 Freshman Composition II 3
BIO 1122	Lab Investigations	2	BIO 1123 Biology II 3
CORE	Domain IIIB: Arts	3	CHE 1103 General Chemistry I 3
<b>TOTAL</b>		<b>15</b>	CORE Domain IIA: History 3
			<b>16</b>
<b>SECOND YEAR</b>			
ES 2113	Fundamentals of GIS	3	GEO 1123 Earth History 3
CHE 1113	General Chemistry II	3	GEO 1131 Earth History Lab 1
CHE 1132	General Chemistry II Lab	2	CHE 2604 Organic Chemistry I 4
CORE	Domain IIC: Soc/Beh Science	3	CHE 2612 Organic Chemistry I Lab 2
MAT 1214	Calculus I OR	4 OR	POL 1013 Domain IIB 3
STA 1993	<i>Statistical Methods</i>	3	CORE Domain IIA: History 3
<b>TOTAL</b>		<b>15-16</b>	<b>16</b>
<b>THIRD YEAR</b>			
ES 3034	Environmental Ecology	4	ES 3024 Environmental Chemistry 4
ES 3054	Environmental Remediation	4	ES 3104 Environmental Microbiology 4
	Elective Support Course**	3-5	ES 3203 Environmental Law 3
CORE	Domain IIIA: Literature	3	3XX3 Upper Division Elective* 3
<b>TOTAL</b>		<b>14-16</b>	CORE Domain IIB: Politics 3
			<b>17</b>
<b>FOURTH YEAR</b>			
ES 4104	Global Change	4	ES 4204 Environmental Toxicology 4
3XX3	Upper Division Elective*	3	3XX3 Upper Division Elective* 3
3XX3	Upper Division Elective*	3	Elective Support Course** 3
	Lower Division Elective*	3	Elective Support Course** 2
CORE	Domain IID: Economics	3	CORE Domain IV: World Soc/Issues 3
<b>TOTAL</b>		<b>16</b>	<b>15</b>

TOTAL HOURS for BS in ES is 123-126.

Notes: Check the student's catalog of graduation for course prerequisites.

\*in Geo- Chemo- or Biosphere. See faculty advisor for course suggestions.

\*\*See undergraduate catalog for options.

39 hrs must be completed at the upper-division (3000-4000) level to graduate.

For general information, check the ES web site: