

## 2006-2008 CATALOG

### Degree Application Worksheet for THE BACHELOR OF SCIENCE DEGREE IN ENVIRONMENTAL SCIENCE

NAME:

ID:

38 hrs required ES courses:	Semester	Grade	School	8-10 hrs support electives:	Semester	Grade	School
ES 2013 Intro to Env Sys I				BIO 1143 Biology III			
ES 2021 Intro to Env Sys I Lab				CS 1073 Intro to Comp Prog			
ES 2023 Intro to Env Sys II				MAT 1223 Calculus II			
ES 2031 Intro to Env Sys II Lab				PHY 1603 Alg-based Physics I			
GEO 2113 Fundament of GIS				PHY 1611 Alg-based Phys I Lab			
ES 3024 Env Chem (sub UD BIO)				PHY 1623 Alg-based Physics II			
ES 3034 Env Ecology (ES 3033 & 3042)				PHY 1631 Alg-based PhysII Lab			
ES 3054 Env Remed (ES 3053 & 3061)				<b>or</b>			
ES 3104 Env Microbiol (ES 3103 & 3112)				PHY 1943 Physics for Sci I			
ES 3203 Environmental Law				PHY 1951 Physics for Sci I Lab			
ES 4104 Global Change (4103)				PHY 1963 Physics for Sci II			
ES 4204 Env Toxic (ES 4003 & 4011)				PHY 1971 Physics for Sci II Lab			



**CORE CURRICULUM: 33 HOURS**

29-30 hrs required courses:	Semester	Grade	School
BIO 1113 Biology I (1404)			
BIO 1122 Lab Invest in Bio			
BIO 1123 Biology II (1413)			
CHE 1103 General Chemistry			
CHE 1113 General Chem II			
CHE 1132 Gen Chem II Lab			
CHE 2604 Organic Chem I			
CHE 2612 Organic I Lab			
GEO 1123 Earth History			
GEO 1131 Earth History Lab			
MAT 1214 Calculus I			
or STA 1993 Stat Methods			

See catalog for course selection

**Rhetoric**

Rhetoric: 6 hrs

Course	Grade	School
WRC 1013		
WRC 1023		

**Domain IA**

Mathematics: 3 hrs satisfied in major/support wk

**Domain IB**

Natural Sciences: 6 hrs satisfied in major/support wk

**Domain IIA**

U.S. History: 6 hrs  
(HIS 1043 or 1053 or 2053)

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**Domain IIB**

Political Sci: 6 hrs  
(POL 1133 or 1213)

POL 1013		
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**15 hrs of electives in: Geo- or Chemo- or Biosphere**

including 12 hrs UD (3000 or 4000).	Grade	School

**Domain IIC**

Soc/Beh Sci: 3 hrs

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**Domain IID**

Economics: 3 hrs

ECO		
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**Domain IIIA**

Literature: 3 hrs

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**Domain IIIB**

The Arts: 3 hrs

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**Domain IV**

World Society & Issues: 3 hrs

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The total hours for the BS in ES is 123 to 126.

It is understood that all other provisions of the catalog must be met.

Thirty-nine hrs must be completed at the UD level (3000-4000) to meet UTSA's requirement for upper-division hrs.

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Advisor's Signature

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Date