

# OKLAHOMA STATE UNIVERSITY

## GENERAL REQUIREMENTS

## COLLEGE OF

AGRICULTURAL SCIENCES AND  
NATURAL RESOURCES

For students matriculating:

Academic Year . . . . . 2006-2007

## BACHELOR OF

SCIENCE IN AGRICULTURAL  
SCIENCES AND NATURAL RESOURCES

DEGREE

ENVIRONMENTAL SCIENCE

MAJOR

(WATER RESOURCES)

OPTION

Total hours . . . . . 130

Minimum overall grade-point average 2.00

Other GPA requirements, see below.

### General Education Requirements 40 Hours

Area	Hrs	To Be Selected From
English Composition and Oral Communications	6	ENGL 1113 or 1313; and 1213 or 1413 or 3323 (See Academic Regulation 3.5 in Catalog.)
American History and Government	6	HIST 1103; POLS 1113
Analytical and Quantitative Thought (A)	7	MATH 2144, 2153
Humanities (H)	6	Any lower-division course designated (H); and one of the following: PHIL 3413*, or 3513* or 3803* or 3823*, or 3833* or 3843*
Natural Sciences (N)	8	BIOL 1114; CHEM 1314 or CHEM 1215
Social and Behavioral Sciences (S)	7	AGEC 1114*; SOC 1113 or SOC 4433*
International Dimension (I)	--	Any course designated (I)
Scientific Investigation (L)	--	Any course designated (L)

\* College and Departmental Requirements that may be used to meet General Education requirements.

### College/Departmental Requirements 44 Hours

Agricultural Courses	10	AG 1011, 2112 (or CS 1003); SOIL 2124; SPCH 2713
Additional Requirements	34	BIOC 2344 or CHEM 3015; BOT 1404 or ZOOL 1604; CHEM 1515 or CHEM 1225; ENGL 3323 (If ENGL 3323 is substituted for ENGL 1213 above, then hours in this block are 31.); ENVR 1113; GEOL 1114; PHYS 1114, 1214; STAT 2013 or 2023

#### Other Requirements:

A minimum of 40 semester credit hrs and 100 grade pts must be earned in courses numbered 3000 or above. A 2.00 GPA or higher in upper-division hours.

Students will be held responsible for degree requirements in effect at the time of matriculation (date of first enrollment) & any changes that are made, so long as these changes do not result in semester credit hours being added or do not delay graduation.

### Major Requirements 46 Hours

Core Courses <u>24</u> Hours	
AGEC	3503
BIOL	3034
ENVR	4813
FOR	4813
GEOL	3503
MCAG	4112
POLS	4363 or 4593
SOIL	4463
Additional Core Courses <u>9</u> Hours	
GEOL	4453
SOIL	3893
SOIL	4683
Related Courses <u>13</u> Hours	
Select from:	
AGEC	4503
BAE	4313
BIOL	3253
CHEM	2113, 2122
CIVE	3813, 4823
ECON	3903
ENTO	4223
ENVR	4512
FOR	3883
GEOG	2343, 3023, 3033, 4043
GEOL	1014, 4463
MICR	2125
POLS	4363, 4593 (Note: May be used if not utilized above)
RLEM	2913,
Up to 11 credit hours required for "Certification in Geographic Information Systems" may be used to satisfy Controlled Elective requirement.	

### Electives 0 Hours

Hours to complete required total.

If ENGL 3323 is used to satisfy English Composition and Oral Communication requirements - 3 credit hours

  
DEAN

AG-35

  
DEPARTMENT HEAD