2002-2003 Curriculum Check Sheet *Arizona State University East* *Morrison School of Agribusiness & Resource Management*

Name _____ Major Environmental Resources Degree BS

Concentrations: Ecology, Watershed Ecology and Wildlife Habitat Management

I. English Proficiency *(6 hrs)* *(University requirement - "C" min required)*	*Hrs Cr* *ASU*	*Tr*	*Trans from*	*Gr*
ENG 101 First-Year Comp (3) and				
ENG 102 First-Year Comp (3) or, if eligible,				
ENG 105 Adv First-Year Comp (3)				
(see Catalog for eligibility requirements)				

Sub Total (I) _____

II. General Studies *(35 hrs) (see Catalog for approved courses)*

A. Humanities & Social Sciences *(15 hrs) Combined requirement: Six hours in one area, nine hours in the other, and three hours must be upper-division.)*

Humanities/Fine Arts *(6-9 hrs min.) (HU)*

Social/Behavioral Sciences *(6-9 hrs min) (SB)*

Awareness Areas *- Cultural, Global and Historical awareness areas must be satisfied. Courses that are listed for a core and awareness area may satisfy both requirements concurrently, as may courses that are listed for more than one awareness area.*

C:				
G:				
H:				

B. Literacy/Critical Inquiry *(6 hrs min)*

L:				
L:				

C. Natural Sciences *(8 hrs min) SQ/SG- At least four hours must be SQ*

SQ/SG:				
SQ/SG:				

D. Mathematical Studies *(6 hrs min) One MA (mathematics course) and one CS (Computer/statistics/quantitative applications) course.*

MA:				
CS:				

Sub Total (II)_____

III. Environmental Resources Core ***(*May be cross listed with General Studies)***

*BIO 187 General Biology I				
BIO 188 General Biology II				
*CHM 101 Introductory Chemistry				
CHM 231/235 Elementary Organic Chemistry/Lab				
ERS 130 Introduction to Environmental Science				
ERS 207 Plant Taxonomy				
ERS 225/226 Soils/Lab				
*ERS 246 Environmental Conservation				
ERS 301 Ecology				
ERS 402 Vegetation Measurement				
*ERS 350 Environmental Statistics				
ERS 365 Watershed Management				
*ERS 480 Ecosystem Management and Planning				
ERS 485 GIS Concepts in Natural Resources				
ERS 490 Recent Adv in Environmental Resources				
* MAT 210 Brief Calculus				

IV. Concentrations *(25 hrs) (Choose a total of 25 credit hours with at least 10 from each group.) See Faculty Advisor for Additional Courses*

Wildlife Habitat Management

Group A BIO 331, BIO 340, BIO 360, BIO 370, BIO 385, BIO 426, BIO 471, BIO 472, BIO 474

Group B ERS 307, ERS 311, ERS 353, ERS 420, ERS 433, ERS 434, ERS 460, ERS 474, ERS 475, ERS 486

Ecology

Group A GPH 111, GPH 210, GLG 101/103, PLB 308, ERS 307, ERS 311, ERS 420, ERS 425, ERS 433, ERS 434, ERS 460, ETM 301

Group B ERS 364, ERS 448, ERS 449, ERS 474, ERS 475, ERS 477, ERS 486, GPH 314, GPH 381, GPH 418, GPH 481

Watershed Ecology

Group A CHM 302, GLG 101/103, GPH 212/214, ERS 307, ERS 311, ERS 333, ERS 364, ERS 425, ERS 460, ERS 465, ETM 302

Group B ERS 420, ERS 433, ERS 477, ERS 486

Concentration: _____

Group A				
Group B				

Graduation Requirements *Total Upper Div Hrs.*_____

Regular Curriculum - 120 hrs *(Min required: 45 hrs)*

Semester Hour Summary	*Hrs/ASU*	*Tr Hrs*	*Total*
I. English			
II. General Studies			
III. MSABR Requirements			
IV. Agribusiness Core			
V. Agribusiness Finance Concentration			
VI. General Electives			
Total Program Hours			

Submitted by _____ _____

Student Signature *Date*

Approved _____ _____

Advisor *Date*

Approved _____ _____

Department *Date*

Approved _____ _____

Dean