

# Conservation Biology Curriculum Checksheet

2002-03

NAME	ASU ID	ADVISOR
<b>B.S. Consv. Biol.</b>	MINOR (IF ANY)	This checksheet is a guide to completing the appropriate coursework for this major. Please reference the catalog for specific requirements. ASU students are required to file a Declaration of Graduation before completion of 87 credit hours.

**UNIVERSITY GENERAL STUDIES** L, MA, CS, C, G, & H courses may be cross-listed in some cases. HU & SB courses MAY NOT be cross-listed. ASK YOUR ADVISOR.

COURSE	√	HRS	UD
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**LITERACY COURSES (min. 1 upper div)**

L:			
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L: BIO 410

**NUMERACY**

Mathematics (MA): Calculus

Comp. Sci./Statistics (CS): STP 226

**HUMANITIES/FINE ARTS (HU courses)**

1.			
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2.			
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**SOCIAL/BEHAVIORAL (SB courses)**

1.			
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2.			
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**UPPER DIVISION HU OR SB COURSE**

1.			
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**NATURAL SCIENCES (satisfied by major)**

GENERAL STUDIES TOTALS	HRS	UD
(Do not count cross-listed courses twice)		

**UNIVERSITY GENERAL STUDIES AWARENESS AREAS**

CULTURAL DIVERSITY (C)

GLOBAL AWARENESS (G)

HISTORICAL AWARENESS (H)

**SEMESTER HOUR TALLY**

	HRS	UD
GENERAL STUDIES TOTALS		
PROFICIENCY TOTALS		
CLAS TOTALS		
ELECTIVE/MINOR TOTALS		
MAJOR TOTALS		
<b>GRAND TOTAL</b> Minimum 120 hrs/45 hrs u.d.		

**CLAS REQUIREMENTS** Please see the back side of this sheet for further information

**PROFICIENCY REQUIREMENTS**

COURSE	√	HRS	UD
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**FIRST-YEAR COMPOSITION**

ENG 101		3	no
ENG 102		3	no

**FOREIGN LANGUAGE (202 level required)**

101		4	no
102		4	no
201		4	no
202		4	no

**MATHEMATICS (calculus required)**

Calculus (MAT 251 rec)

**PROFICIENCY TOTALS**

**CLAS DISTRIBUTION REQUIREMENTS**  
15 upper division credits total  
MAY NOT be cross-listed with HU or SB.

**CLAS HUMANITIES (6 credits, see over)**

1.		3	3
2.		3	3

**CLAS SOCIAL/BEHAVIORAL SCIENCES (6 credits, see over)**

1.		3	3
2.		3	3

**BRIDGE COURSE (3 credits, see over)**  
*Might cross-list with major*

1.		3	3
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**DISTRIBUTION TOTALS**

**ELECTIVES/MINOR (if applicable)**


**ELECTIVE/MINOR TOTALS**

**MAJOR REQUIREMENTS** Minimum 41 hr; C grade minimum required in major courses; transfer courses subject to approval.

COURSE	√	HRS	UD
Gen Biol I BIO 187		4	no
Gen Biol II BIO 188		4	no
Consv Biol BIO 317		3	3
Ecology BIO 320		3	3
Gen Genetics BIO 340		4	4
Animal Phys BIO 360		3	3
Tech in Con BIO 410		3	3
Adv Con Bio I BIO 411		3	3
Adv Con Bio II BIO 412		3	3

*Electives (to meet 41 hr requirement)*


**Total Major Hours**  
41 minimum/12 UD main

**RELATED FIELDS (= Required Courses)**

		HRS	UD
CHM 113		4	no
CHM 115 or CHM 116		4	no
		5	no
CHM 231,235 or CHM 331,332, 335, 336		4	no
		8	8
Statistics STP 226		3	no
Calculus (credit hrs already counted)			

**TOTALS**

**MAJOR\***

**RELATED AREAS**

\*Students must have 12 upper division hours in the major at ASU Main

**Key:** Hrs = credit hours, UD = Upper division courses (300 and above at ASU)

**How to use this check sheet:** List the course and prefix number that fulfills the corresponding requirement. In the appropriate column next to the course, write the number of semester credit hours. If the course is an upper division course (junior or senior level, numbered 300-499 at ASU) also mark the number of credit hours in the UD column next to the course. Courses numbered 500 or above require special permission, ask for the petition form in the CLAS office in SS 111. When cross listing courses (i.e., using the same class to fulfill two requirements) take extra care not to double count the credit hours. Write the number of hours under one of the requirements, and cross out the appropriate column under the cross-listed requirement.

**University General Studies Requirements:** Please see the current catalog or schedule of classes for a listing of courses that qualify for General Studies credit (i.e., L, MA, CS, HU, SB, SQ/SG, C, G, H).

**Note:** University General Studies HU and SB courses are not the same as CLAS Humanities and Social and Behavioral Science credits. See below.

### **CLAS Graduation Requirements:**

**CLAS Humanities credits** come only from the following departmental prefixes: **AFH, CSH, ENG** (Literature courses only), **HUM, PHI, HPS, REL, WSH**, Department of Languages & Literatures - FLA 150 or any upper division literature or civilization course (e.g., SPA 325).

**CLAS Social/ Behavioral Sciences credits** come only from the following departmental prefixes: **AFS, ASB, CSS, ECN, GCU, HIS, POS, PGS, SOC, WST** (not WST 413, 464, 470).

**CLAS Bridge courses** (NOTE: New courses are periodically added; please see the "Bridge Course" flyer or look on the CLAS website for an updated list.) The Bridge course requirement cannot be double counted to fill other requirements for the university or college. Courses in **bold** may count toward the major, see an advisor to choose those courses.

ASB 240/REL 240 Intro to Southeast Asia  
ASB 326 Human Impacts on Anc Environ  
ASB 350 Anthropology and Art  
ASB 353 Death and Dying, Cross-Cultur. Persp.  
ASB 462 Medical Anthropology  
ASM 248 Bioarchaeology of Cannibalism

**BIO 311 Biology and Society**  
**BIO 316 History of Biology**  
**BIO 318/HPS 331 History of Medicine**  
BIO 319/PLB 320 Environ Science (non-major)  
**BIO 427 Fire**

ENG 312 English in its Social Setting  
ENG 494 Science & Literature Across the Cultural Divide  
EPE 452 Exercise Psychology

GCU 344 Geography of Hispanic Americans  
GPH 314 Global Change  
GPH 405 Energy and Environment  
GPH 422 Plant Geography

HST 460 History of Fire

HUM 420 Interpreting Latin America

**MIC 394/PGS 394 ST: Disease & AIDS in America**

**PLB 422 Plant Geography**

PSY 424 Genetic Psychology  
PSY 425 Biological Bases of Behavior  
PSY 426 Neuroanatomy  
PSY 470 Psychopharmacology

REL 379 Religion, Nationalism, and Ethnic Conflict  
REL 382 Religion, Magic, and Science  
REL 390 Women and Religion  
REL 480 Religion and Global Politics

SCA 250 Introduction to Scandinavian Culture

SHS 394: ST: Brain, Memory, and Language

SOC 334 Technology and Society  
SOC 390 Social Statistics I  
SOC 420 Sociology of Religion  
SOC 451 Comparative Sociology  
SOC 483 History of Social Thought

WST 394 Women and Religion