



UNDERGRADUATE CURRICULUM GUIDE

Fall 2003 through Spring 2004

FOR THE LIBERAL ARTS AND SCIENCES STUDENT
MAJORING IN SPEECH & HEARING SCIENCE
THE PURPOSES OF THIS FOLDER ARE:

1. To **supplement** the University Catalog and to acquaint you with the requirements for a bachelor's degree in this College;
2. To provide you with a means of recording your progress toward the degree;
3. To minimize the task of "catalog researching" for you and your advisor;
4. To simplify the check-out process at the end of your undergraduate career.

THIS GUIDE IS NOT INTENDED TO BE A CONTRACT FOR GRADUATION

Arizona State University
College of Liberal Arts and
Sciences
Office for Academic Programs
Social Sciences Building - Room
111
P.O. Box 871701
Tempe, Arizona 85287-1701

Telephone: (480) 965-6506
Fax: (480) 965-2110
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Arizona State University
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Science
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UNIVERSITY GENERAL STUDIES

CORE REQUIREMENTS

See the applicable University General Catalog regarding the use of the same courses to meet more than one of these General Studies Core Requirements.

AGEC or TGECC Certification _____

FIRST-YEAR COMPOSITION: ENG 101 & 102; or 105; or 107 & 108

(For some students WAC 101 may be required)

Prefix	Number	Course Title	Semester Hours	
			Total	Upper Division
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

FIVE CORE AREAS:

LITERACY AND CRITICAL INQUIRY (one must be upper division)

Prefix	Number	Course Title	Total	Upper Division
L_____	_____	_____	_____	_____
L_____	_____	_____	_____	_____

MATHEMATICAL STUDIES (MAT 114 or higher, BUT NOTE REQUIREMENTS FOR YOUR OWN MAJOR)

Prefix	Number	Course Title	Total	Upper Division
MA MAT	170	PRECALCULUS	3	_____
CS PSY	230	INTRO TO STATISTICS	3	_____

HUMANITIES AND FINE ARTS *

Prefix	Number	Course Title	Total	Upper Division
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

SOCIAL AND BEHAVIORAL SCIENCES *

Prefix	Number	Course Title	Total	Upper Division
PGS	101	INTRO TO PSYCHOLOGY	3	_____
SHS	367	LANGUAGE SCIENCE	_____	3
SHS	465	SPEECH & LANG ACQUIST	_____	3

SCIENCES

Prefix	Number	Course Title	Total	Upper Division
SQ PHY	101/101L	INTRO TO PHYSICS/LAB	4	_____
SQ/ BIO	201	HUMAN ANAT & PHYSIOLOGY	4	_____

AWARENESS AREAS (All three areas must be filled)

Prefix	Number	Course Title	Total	Upper Division
C	CULTURAL DIVERSITY			
_____	_____	_____	_____	_____
G	GLOBAL AWARENESS			
_____	_____	_____	_____	_____
H	HISTORICAL AWARENESS			
_____	_____	_____	_____	_____

SUBTOTALS COLUMN ONE:

*The University General Studies combined HU and SB requirements requires a minimum of six hours in one area and nine in the other for a total of 15. At least one course must be at the upper division level. SHS students need six HU and nine SB.

One course may fulfill one core & two awareness areas but NOT more than one core area simultaneously.

ADVISEMENT

- It is the student's responsibility to meet the requirements of the major, college, and university in order to graduate.
- Students normally receive advisement in their major departments.
- Undecided "no preference" majors in the College receive advisement in Cross-College Advising Services located in UASB 123
- Students on probation or disqualified, students desiring to transfer into CLAS from other colleges within the University, and students needing evaluation of out-of-state transfer credits should contact the Office for Academic Programs, SS 111

College of Liberal Arts and Sciences students must satisfy the following three types of requirements to graduate:

- 1) University General Studies requirements
- 2) College Graduation requirements
- 3) Major requirements

For policies on withdrawing from classes, repeating courses, and marks of Incomplete, see the current *General Catalog*.

For information about drop/add and withdrawal deadlines, see the current *Class Schedule*.

REMINDER: Programs of Study or Declarations of Graduation are due in SS 111 immediately after students enroll in their 87th hour.

Deadline for Fall semester is October 1.

Deadline for Spring semester is March 1.

DEGREES OFFERED

MAJOR FIELD	DEGREE
African American Studies	B.A.
Anthropology	B.A.
Asian Languages (Chinese and Japanese).....	B.A.
Biochemistry	B.S.
Biology	B.S.
Chemistry	B.A., B.S.
Chicana and Chicano Studies	B.A.
Clinical Laboratory Science	B.S.
Computer Science	B.S.
Conservation Biology.....	B.S.
Economics	B.A., B.S.
English	B.A.
Exercise Science and Physical Education.....	B.S.
Family Resources and Human Development.....	B.S.
French	B.A.
Geography.....	B.A., B.S.
Geological Sciences	B.S.
German.....	B.A.
History	B.A., B.S.
Humanities.....	B.A.
Integrated Studies	B.A., B.S.
Italian	B.A.
Mathematics	B.A., B.S.
Microbiology	B.S.
Molecular Biosciences/Biotechnology	B.S.
Philosophy.....	B.A.
Physics	B.S.
Plant Biology.....	B.S.
Political Science	B.A., B.S.
Psychology	B.A., B.S.
Religious Studies.....	B.A.
Russian	B.A.
Sociology	B.A.
Spanish.....	B.A.
Speech and Hearing Science	B.S.
Women's Studies	B.A., B.S.

Students seeking career information in fields not listed above should contact the University Career Services Office, the College of Liberal Arts and Sciences Office for Academic Programs, or their departmental advisor.

COLLEGE GRADUATION REQUIREMENTS

You CANNOT cross-list (double count) courses from the College Graduation requirements with the University General Studies HU, SB, SG or SQ areas.
 The Bridge course requirement cannot be double counted to fill any other requirements for the university or college.
 Pass/Fail courses may NOT be used to satisfy any of these requirements.

COLLEGE PROFICIENCY REQUIREMENTS

SECOND LANGUAGE: 202 level for most with a grade of "C" or higher. Completion of SHS 202 American Sign Language IV or its equivalent will fulfill this requirement.

Semester Hours		Course Title	Total	Upper Division
Prefix	Number			
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

NOTE: These College requirements are separate from the University General Studies requirements. Only courses whose prefixes are specified in the following lists qualify as College Graduation courses.

In most major fields, students will be considered to have fulfilled the College Graduation Requirement in the Division of their major (Humanities, Social and Behavioral Sciences, or Natural Sciences and Mathematics). Students majoring in **Exercise Science and Physical Education, Family and Human Development, and Speech and Hearing Science** must satisfy College Graduation Requirements in all three divisions.

HUMANITIES: (six semester hours). Two courses of at least three hours each at the 300 level or higher

- AFH African American Studies Program: AFH courses only
- CSH Department of Chicana/o Studies: CSH courses only
- ENG Department of English:
2001-02: Literature courses only
2002-03 and beyond: Any course at the 300 level or higher
- CHI, FLA, FRE, GER, HEB, ITA, JPN, KOR, LAT, POR, RUS, SCA, SPA Department of Languages and Literatures: Any literature courses at the 300 level or higher, that are NOT also used meet the minimum language proficiency requirement.
- HUM Interdisciplinary Humanities Program
- PHI, HPS: Department of Philosophy
- REL: Department of Religious Studies
- WSH: Women's Studies Program: WSH courses only

		Course Title	Semester Hours	
Prefix	Number		Total	Upper Division
_____	_____	_____	_____	3
_____	_____	_____	_____	3
Subtotals:			_____	_____
Column two:			_____	_____

SOCIAL AND BEHAVIORAL SCIENCES: (six semester hours). Two courses of at least three hours each at the 300 level or higher

- AFS African American Studies Program: AFS courses only
- ASB Department of Anthropology
- CSS Department of Chicana/o Studies: CSS courses only
- ECN Department of Economics
- GCU Department of Geography
- HST OR HIS: Department of History
- POS Department of Political Science
- PGS Department of Psychology
- SOC Department of Sociology
- WST* Women's Studies Program: Note: EXCEPT for WST 413, 464 and 470

		Course Title	Semester Hours	
Prefix	Number		Total	Upper Division
_____	_____	_____	_____	3
_____	_____	_____	_____	3

NATURAL SCIENCES AND MATHEMATICS: (six semester hours). Two classes of at least three hours each.

Note: Students majoring in Anthropology, Geography and Psychology may not use courses from their major (ASM, GPH or PSY, respectively) to satisfy the Natural Sciences and Mathematics Distribution Requirement.

- ASM: Department of Anthropology
- BIO, MIC, MBB, PLB: School of Life Sciences
- CHM, BCH: Department of Chemistry and Biochemistry
- CSE: Department of Computer Science
- GPH: Department of Geography
- GLG: Department of Geological Sciences
- MAT, STP: Department of Mathematics-any course above the MAT 117 level
- PHY, AST, PHS: Department of Physics and Astronomy
- PSY: Department of Psychology

		Course Title	Semester Hours	
Prefix	Number		Total	Upper Division
MAT	170	PRECALCULUS	3	_____
PSY	230	INTRO TO STATISTICS	3	_____
Subtotals:			_____	_____
Column three:			_____	_____

Bridge Course: One course of at least three hours. Bridge courses cannot be double-counted to fill any other CLAS graduation requirement or the HU, SB, SQ or SG portions of the General Studies requirement. Bridge course MAY be double-counted with the major or Literacy and Critical Inquiry, Mathematical Studies, or any of the awareness areas when applicable.

Currently* approved bridge courses:

ASB 240	BIO 427	HPS 322	MIC 394	PSY 470	SOC 334
ASB 326	ENG 312	HPS 330	PLB 320	REL 379	SOC 390
ASB 350	ENG 469	HPS 331	PLB 322	REL 382	SOC 420
ASB 353	GCU 344	HPS340	POS 305	REL 390	SOC 451
ASB 462	GPH 314	HST 460	PSY 424	REL 480	SOC 483
ASM 248	GPH 405	HUM 420	PSY 425	SCA 250	
ASM 345	GPH 422	KIN/EPE 452	PSY 426	SHS 394	

New courses are periodically added; please see the Bridge course flyer in SS 111 or on the web at <http://www.asu.edu/clas/bridgecourses> for an updated list

		Course Title	Semester Hours	
Prefix	Number		Total	Upper Division
_____	_____	_____	_____	_____

SPEECH & HEARING MAJOR REQUIREMENTS

The B.S. degree in Speech & Hearing Science consists of 43 semester hours, 40 of which are core, and 3 of which are elective. The following courses, or their approved equivalents, are required.
 A grade of C or better must be achieved in all courses at the 300 level or higher to be counted for the major. **Some majors have more stringent requirements.**
 This checklist is for convenience. Consult with the department offering the major for a more detailed listing of exact courses and requirements.

Pass/Fail courses may NOT be used for the major.

Prefix	Number	Course Title	Semester Hours	
			Total	Upper Division
SHS	250	Intro to Phonetics	_____	_____
SHS	310	Anat/Physio Bases of Spch	_____	_____
SHS	311	Physical/Physio Bases Hrng	_____	_____
SHS	367	Language Science	_____	_____
SHS	375	Speech Science	_____	_____
SHS	376	Psychoacoustics	_____	_____
SHS	384	Hearing Disorders	_____	_____
SHS	401	Intro to Audiological Eval	_____	_____
SHS	402	Mod Communicative Behav	_____	_____
SHS	450	Observation	_____	_____
SHS	465	Sp & Language Acquisition	_____	_____
SHS	496	Aural Rehabilitation	_____	_____

Choose two from the courses below:

SHS	431	Development Speech Disorders	_____	_____
SHS	470	Develop Language Disorders	_____	_____
SHS	485	Acquired Sp & Lang Disorders	_____	_____

Electives:

SHS	394	Brain, Memory & Language	_____	_____
SHS	105	Intro to Human Communication Disorders	_____	_____
			Subtotals	_____
			Column four:	_____

RELATED FIELDS – The following courses are required for SHS majors. These courses may be cross-listed to fill University or CLAS requirements where appropriate.

Pass/Fail courses may NOT be used for related courses.

Prefix	Number	Course Title	Semester Hours	
			Total	Upper Division
MAT	170	Precalculus	_____	_____
PGS	101	Intro to Psychology	_____	_____
PSY	230	Intro to Statistics	_____	_____
BIO	201	Human Anat & Phys, lab	_____	_____
PHY	101	Intro to Physics	_____	_____
PHY	101L	Intro to Physics Lab	_____	_____

The following course(s) is strongly recommended

PSY	290	Research Methods	_____	_____
		(Satisfies L/SG)	_____	_____

GENERAL ELECTIVES

Prefix	Number	Course Title	Semester Hours	
			Total	Upper Division
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Subtotals
Column Five:

SEMESTER HOUR TALLY

Total semester hours must equal at least 120.
Upper Division (300-up) must equal at least 45 hours.

Semester Hours
Total Upper Division

UNIVERSITY GENERAL STUDIES REQUIREMENTS

Column One Subtotal: _____

COLLEGE GRADUATION REQUIREMENTS:

Column Two Subtotal: _____
 Column Three Subtotal: _____
 Bridge Course: _____

SHS MAJOR REQUIREMENTS:

Column Four Subtotal: _____

ELECTIVES

Column Five Subtotal: _____

GRAND TOTAL

MINOR REQUIREMENTS (Optional)

A grade of C or better must be achieved in all courses at the 300 level or higher to be counted for the minor. **Some minors have more stringent requirements.** Check relevant departments for information. These courses may be cross-listed to fill distribution or proficiency requirements where appropriate.

Pass/Fail courses may NOT be used for the minor.

The minor in Speech & Hearing Science consists of 24 hours with the following classes required

Prefix	Number	Course Title	Semester Hours	
			Total	Upper Division
SHS	105	Survey of Comm Disorders	_____	_____
SHS	250	Intro to Phonetics	_____	_____
SHS	310	A & P Bases of Speech	_____	_____
SHS	311	A & P Bases of Hearing	_____	_____
Choose from one of the following three classes:				
SHS	367	Language Science	_____	_____
SHS	375	Speech Science	_____	_____
SHS	376	Psychoacoustics	_____	_____

The remainder of the 24 SHS credits must come from the following courses:

SHS	384	Intro to Hearing Disorders	_____	_____
SHS	401	Intro to Audiological Eval	_____	_____
SHS	402	Methods of Mod Comm Beh	_____	_____
SHS	431	Development Speech Disorders	_____	_____
SHS	465	Language Acquisition	_____	_____
SHS	470	Develop Language Disorders	_____	_____
SHS	485	Acquired Sp & Lang Disorders	_____	_____
SHS	496	Aural Rehabilitation	_____	_____
SHS	394	Brain, Memory & Language	_____	_____

Note: Students must complete appropriate prerequisites before enrolling in any SHS class. Please consult your college for specific procedures.

PRE-PROFESSIONAL PROGRAMS:

Students in these programs select a major from the list of degrees offered.

Professional Field Advisor Location

Pre-Health Law
 Pre-Law students that have a declared major in CLAS go to:
 Office for Academic Programs, SS 111, Ph: (480) 965-6506
 Pre-law students that are admitted as Pre-Law No Preference go to:
 Cross College advising Programs, SS 111, Ph: (480) 965-4464
 Ministry
 Dept. of Religious Studies, EC A-377, Ph: (480) 965-7145

Students seeking career information in fields not listed above should contact the University Career Services Office, the College of Liberal Arts and Sciences Office for Academic Programs, or their departmental advisor.

CERTIFICATES:

Enriched College Degree	Latin American Studies
African American Studies	Medieval and Renaissance Studies
American Public Policy	Medieval Studies
Asian Studies	Renaissance Studies
Civic Education	Russian & East European Studies
East Asian Studies	Scandinavian Studies
Ethics	Southeast Asian Studies
Health Physics	Translation
History and Philosophy of Science	Women's studies
International Studies	Writing
Jewish Studies	

STUDY ABROAD (Optional) - Courses should be approved by CLAS.

This component of the CLAS Guide duplicates other requirements for the College. Use this section to plan your Study Abroad Semester. These courses may be used to fill major or distribution requirements. Students should meet with a CLAS advisor to discuss intended course work.

Course Title	ASU Prefix	Number	CLAS Distribution
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Material in this brochure is subject to change.

IT IS IMPORTANT TO CONSULT WITH AN ADVISOR EARLY IN YOUR COLLEGE CAREER.

Arizona State University vigorously pursues affirmative action and equal opportunity in its employment, activities and programs.

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