

Stephen F. Austin State University



and
BLINN COLLEGE
2005-06 Blinn Catalog

Bachelor of Science degree with a major in Biology;
and Life Sciences Certification grades 8-12

BLINN CORE COURSES	SFA	MAJOR REQUIREMENTS	SFA
Communication (12-13 hours)		Foundations of Knowledge (11 hours)	
ENGL 1301 Comp: Rhetoric & Argument	ENG 131	8 hours of lab science from Note 7	(Note 7)
ENGL 1302 Comp: Critical & Analytical	ENG 132	3 hours of BCIS or COSC from Note 8	(Note 8)
ENGL 2311 Tech & Scientific Writing	ENG 273 (Note 1)		
Mathematics (6 hours)	(Note 2)	All Biology majors:	
		BIOL 1411 Intro to Botany	BIO 131
		BIOL 1413 Intro to Zoology	BIO 133
		NA Prin Cell & Molecular Bio	BIO 130
Natural Sciences (8 hours)		BIO 225 or 251 or 241 may be taken in BIO Core, but are not recommended for Anatomy-Physiology, Botany, Aquatic Biology, General Biology, Genetics, Invertebrate Zoology, Microbiology, Wildlife Science, and Zoology Emphases	
CHEM 1411 General Chemistry I	CHE 133		
CHEM 1412 General Chemistry II	CHE 134		
Visual and Performing Arts (3 hours)		Life Science Teacher Certification requires:	
3 hours of visual and performing arts (Note 3)		NA No Equivalent	BIO 241
Humanities (3 hours)		NA No Equivalent	BIO 251
3 hours of humanities (Note 4)		EDUC 1301 and 2301 may sub for SED 370 and EPS 380	
US/Texas History (6 hours)			
HIST 1301 US History to 1877	HIS 133 ⁵		
HIST 1302 US History 1877 to Present	HIS 134 ⁵		
Political Science/Government (6 hours)			
GOVT 2305 Amer Govt: Theory & Politics	PSC 141		
GOVT 2306 Amer Govt: Structure & Funct	PSC 142		
Social & Behavioral Science (3 hours)			
3 hours of social behavioral science (Note 6)			

Please choose 66 hours from the list above. Only 66 hours from community colleges will count towards your degree.

Note 1 The remaining 3-4 hours can be from BCM 247; SPCH 1315,1318; FREN 1411,1412; SPAN 1411, 1412; beginning foreign language; SGNL 1401,1402. **SPCH 1315 should be taken for teacher certification.**

Note 2 Students must take 6 hours from the following: MTH 139, MATH 1316, 1314, 1342, 2413, 2414.

Note 3 Students must take a visual/performing arts course from: ARTS 1301, 1303, 1304; MUSI 1306, 1301; DRAM 1310; DAN 140.

Note 4 Students must take a humanities course from: ENGL 2332, 2333, 2322, 2323 or 2000-level Lit.

Note 5 Three hours of Texas history can be substituted in satisfying this requirement.

Note 6 Students must take 3 hours from: ANTH 2351; ECON 2301, 2302; GEOG 1303, 1302; PSYC 2301, PSY 153; SOCI 1301, SOC 139.

Note 7 Students must take 8 hours from the following: CHE 231; GEOL 1403, 1404; PHY 110, PHYS 1401, 1402, 2425, 2426, 1411.

Note 8 Students must take 3 hours from: BCIS 1301/COSC 1301, CSC 102, BCIS 1305, 201 or an approved COSC.

Note 9 **Life Sciences certification** may take EDUC 1301 and 2301 to substitute for SED 370 and EPS 380.

Office of Admissions

(936) 468-2504

admissions@sfasu.edu

Department of Biology

College of Sciences & Mathematics

(936) 468-3601