

Stephen F. Austin State University



and
GRAYSON COUNTY COLLEGE
2006-07 GCC Catalog

Biology with Pre-Health Professions emphasis
Bachelor of Science

GCC CORE COURSES	SFA	MAJOR REQUIREMENTS	SFA
Communication (12 hours)		Foundations of Knowledge	
ENGL 1301 Composition & Rhetoric I	ENG 131	16 hours from: see Note 6 for Pre-PT/OT courses	
ENGL 1302 Composition & Rhetoric II	ENG 132	* 8 hours of CHEM 2323/2123, 2325/2125 and	
ENGL 2311 Technical & Scientific Writ	ENG 273	8 hours from PHYS 1301/1101& 1302/1102	
SPCH 1311 Public Speaking	COM 111	3 hours from: BCIS 1405, CSC 101,102,201	
Mathematics (6 hours)		3 hours from: SOCI 1301 or 2319	
MATH 2413 Calculus I	MTH 233 ⁶	PSYC 2314 Developmental Psychology	PSY 210
MATH 2342 Intro to Prob. & Stats.	MTH 220	NA No Equivalent	CHE 231
Natural Sciences (8 hours)		* CHEM 2323 and 2325 will sub for CHE 331 and 332	
CHEM 1311 General Chemistry I	CHE 133/L	Major Courses:	
CHEM 1312 General Chemistry II	CHE 134/L	NA No Equivalent	BIO 131*
must take CHEM 1111 and 1112 labs with 1311 and 1312		NA No Equivalent	BIO 133*
Visual and Performing Arts (3 hours)		additional hrs: BIO 130, 241 and either BIO 225 or	
3 hours of visual and performing arts (Note 1)		251 (see Note 5 for additional courses)	
Humanities (3 hours)		General Biology electives:	
3 hours of humanities (Note 2)		N/A No Equivalent	BIO 220
US/Texas History (6 hours)		Pre-PT/OT recommends: PSY 240, 275 for electives	
HIST 1301 U.S. History 1000-1877	HIS 133 ³	(see Note 6 for other substitutions)	
HIST 1302 U.S. History 1877-Present	HIS 134 ³	*BIOL 1306/1106 and 1307/1107 may sub for	
Political Science/Government (6 hours)		BIO 131 and 133 with Dept approval	
GOVT 2305 Intro Amer Gov Theory&Pol	PSC 141		
GOVT 2306 Intro Amer Gov Struc & Fun	PSC 142		
Social & Behavioral Science (3 hours)			
(Note 4)			

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

Note 1 Students must take a visual/performing arts course from: ARTS 1301,1303, 1304; MUSI 1306,MUS 160; DRAM 1310; DAN 140.

Note 2 Students must take a humanities course from the GCC Core or from: ENGL 2332,2333,2322,2323 or 2000-level Literature.

Note 3 Three hours of Texas history can be substituted in satisfying this requirement.

Note 4 Students must take 3 hours from either PSYC 2301 or 2306.

Note 5 Students must take BIO 130 and 3 hours from either BIO 225 or 251.

Note 6 For **Pre-PT/OT**: MATH 1314 may sub for MTH 233; in Foundations of knowledge Organic Chem is not required.

Office of Admissions

(936) 468-2504

admissions@sfasu.edu

Pre-Professional Programs

College of Sciences & Mathematics

(936) 468-2315