

Stephen F. Austin State University



2-Year Planning Guide using Texas Common Course Numbers 2011-2012 Catalog

Biochemistry Bachelor of Science			
TCCN CORE COURSES	SFA	MAJOR REQUIREMENTS	SFA
Communication (12-13 hours)			
ENGL 1301 Rhetoric & Composition	ENG 131		
ENGL 1302 Research & Argument	ENG 132	CHEM 1411 General Chemistry I	CHE 133
ENGL 2311 Techn & Scientific Writing	ENG 273 (Note 1)	CHEM 1412 General Chemistry II NA No Equivalent	CHE 134 CHE 231
Mathematics (6-8 hours)			
MATH 2413 Calculus I	MTH 233	Biochemistry majors must choose Biology as a minor from the following:	
MATH 2414 Calculus II	MTH 234		
Natural Sciences (8 hours)			
PHYS 2425 Technical Physics I	PHY 241	BIO 130, BIOL 1411, 1413 (Prin Bio for majors may sub)	
PHYS 2426 Technical Physics II	PHY 242		
Visual and Performing Arts (3 hours)			
3 hours of visual and performing arts (Note 2)			
Humanities (3 hours)			
3 hours of humanities (Note 3)			
US/Texas History (6 hours)			
HIST 1301 US History to 1877	HIS 133 ⁴	additional hours required: CSC 101, 201 or approved COSC/BCIS substitute	
HIST 1302 US History 1877 to Present	HIS 134 ⁴		
Political Science/Government (6 hours)			
* GOVT 2301 Amer Govt: Theory & Politics	PSC 141 ⁴		
* GOVT 2302 Amer Govt: Structure & Funct	PSC 142 ⁴		
*Best to take both GOVT/PSC courses at the same school			
Social & Behavioral Science (3 hours)			
3 hours of social behavioral science (Note 5)			

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 BUSI 2304; SPCH 1315,1318; FREN 1411,1412; SPAN 1411, 1412; beginning foreign language; SGNL 1301/1401,1302/1402. **(Note 1 is not required if Core is Complete)**

Note 2 Three hours visual/performing arts from XXX Core or: ARTS 1301,1303,1304; MUSI 1306, MHL 245; DRAM 1310; DANC 2303.

Note 3 Three hours humanities from XXX Core or: ENGL 2332,2333,2322,2323 or 2000-level Literature.

Note 4 Three hours of History or Texas History from XXX Core can be substituted. GOVT 2305 & 2306 can sub for 2301 & 2302.

Note 5 Three hours of Social and Behavioral Science from XXX Core or: ANTH 2351; ECON 2301, 2302; GEOG 1303, GEO 230; PSYC 2301,2306; SOCI 1301,2319; EPS 380.

This information, though accurate for this catalog, is subject to change without notice. For additional information contact:
Office of Admissions (936)468-2504 or admissions@sfasu.edu.

Department of Chemistry
College of Sciences & Mathematics
(936) 468-3606