

**SAM HOUSTON STATE UNIVERSITY**  
 Bachelor of Science in Interdisciplinary Studies  
 4-8 Mathematics

Degree Plan Code: INST\_BS  
 4MAT, 2011

**I. Academic Foundations  
 (62 Hours)**

	TCCN		TCCN
3 ENGL 1301 ENG 164	(ENGL 1301)	3 BESL 2301 BSL 236	(No TCCN)
3 ENGL 1302 ENG 165	(ENGL 1302)	3 HIST 1301 HIST 163	(HIST 1301)
3 ENGL 2000 Any ENG 200 ANY	(ENGL 2000) Literature Based Only	3 HIST 1302 HIST 164	(HIST 1302)
3 MATH 1384 MTH 184	(MATH 1350)	3 POLS 2301 POL 261	(GOVT 2301)
3 MATH 1385 MTH 185	(MATH 1351)	3 POLS 2302 POL 285	(GOVT 2302)
4 BIOL1436 BIO 146, or GEOL1436 GEL 146, or GEOG1436 GEO 146	(No TCCN)*3	3 PSYC 1301 PSY 131	(PSYC 2301)
4 GEOL 1303/1103 GEL 133/113 or GEOL 1304/1104 GEL 134/114	(GEOL 1403 or 1404)	3 MATH 2384 MTH 284	
4 BIOL BIO, or CHEM CHM, or PHYS PHY Or Integrated Science Honors	(BIOL or CHEM or PHYS 1400 level)	3 SPED 2301 SPD 231 © Apply online for Ed Prep admission in this class, if not before - \$100.00	(EDUC 2301)
4 CHEM 1305/1105 CHM 135/1105	(CHEM 1405)	3 CIEE 2333 EED 233 © Apply online for Ed Prep admission in this class, if not before - \$100.00	(EDUC 1301)
1 KINE 2115 KIN 215	(KINE 1111)	3 MUSI 1301 MUS 161 or ARTS 1301 ART 160	(MUSI or ARTS 1301)

**II. Degree Specific Requirements (36 Hours)**

3 MATH 2385 MTH 285	3 CIEE 3374 EED 374 © Apply online for Ed Prep admission in this class, if not before - \$100.00	Prerequisite for Reading Block
3 MATH 3380 MTH 380	3 CIEE 3385 EED 385 ©	
3 MATH 3383 MTH 383	3 BESL 3301 BSL 333	
3 MATH 3384 MTH 384	3 MATH 3387 MTH 387	
3 MATH 3386 MTH 386	3 SPED 3301 SPD 390 ©	Fall & Spring Only

**Literacy Methods Block †**

Fall or Spring semester ONLY

- 3 READ 3373 RDG 383 ©
- 3 READ 3374 RDG 385 ©

**III. Professional Education Courses (24 Hours)**

**Content Methods Block †**

Fall or Spring semester ONLY

- 3 CIEE 4334 EED 434 ©
- 3 CIME 3376 MLE 376
- 2 CIEE 4227 EED 427 ©
- 3 CIEE 4375 EED 475
- 3 CIME 3375 EED 375

**Student Teaching †**

Fall or Spring semester ONLY

- 3 CIEE 4391 EED 491 ©
- 3 CIEE 4392 EED 492 ©
- 1 CIEE 4116 EED 416
- 3 TESL 4303 ESL 478 ©

**TexES Certification Exams: (3)**

1. 4-8 Mathematics
2. EC-12 Pedagogy and Professional Responsibilities (PPR)
3. ESL Supplement

**TOTAL HOURS: 122**

© Requires field experience. See catalog description of the course for details .

† Application for Literacy Methods, Content Methods and Student Teaching is required one semester in advance . Full program admission is required before acceptance into Literacy Methods, Content Methods and Student Teaching.

\*Notes for transfer students: 1. Courses in (parentheses) are Texas Common Course numbers. 2. Maximum 66 hours transfer from a community college and 4 hours of Kinesiology. 3. For transfer students, 4 semester credit hours of 100 level science will substitute for BIO 146, GEO 146, GEL 146.

Beginning Fall 2009, grades of "C" or better are required for all coursework in the Interdisciplinary Studies degrees.

This plan applies to those candidates who will begin Literacy Methods Block in Spring 2012 or after.