

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

Degree Plan Code: BS/IDS  
 4MT, 2008

| <b>I. Academic Foundations (62 Hours)</b>               |   |   |                              |   |                                 |
|---|---|---|------------------------------|---|---------------------------------|
| 3   | ENG 164   | (ENGL 1301)                               | 3                            | BSL 236   | (No TCCN)                       |
| 3   | ENG 165   | (ENGL 1302)                               | 3                            | HIS 163   | (HIST 1301)                     |
| 3   | ENG 200 Any   | (ENGL 2000) Literature Based Only         | 3                            | HIS 164   | (HIST 1302)                     |
| 3   | MTH 184   | (MATH 1350)                               | 3                            | POL 261   | (GOVT 2301)                     |
| 3   | MTH 185   | (MATH 1351)                               | 3                            | POL 285   | (GOVT 2302)                     |
| 4   | CHEM 135/115  | (CHEM 1311)                               | 3                            | PSY 131   | (PSYC 2301)                     |
| 4   | GEL 133/113 or GEL134/114   | (GEOL 1303 or 1404)                       | 3                            | MTH 284   |                                 |
| 4   | BIO 146, or GEO 146, or GEL 146<br>Or Integrated Science (Honors) | (No TCCN)                                 | 3                            | SPD 231 © Apply online for Ed Prep admission in this class, if not before - \$75.00 | (EDUC 2301)                     |
| 4   | BIO, or CHM, or PHY<br>Or Integrated Science (Honors)             | (BIOL, or CHEM or PHY 1300 or 1400 Level) | 3                            | EED 233 © Apply online for Ed Prep admission in this class, if not before- \$75.00  | (EDUC 1301)                     |
| 1   | KIN 215   | (KINE 1111)                               | 3                            | MUS 161 or ART 160  | (MUSI or ARTS 1301)             |
| <b>II. Degree Specific Requirements (36 Hours)</b>      |   |   |                              |   |                                 |
| 3   | MTH 285   |   | 3                            | EED 374 ©   | Prerequisite for Reading Block  |
| 3   | MTH 382   |   | 3                            | EED 385 ©   |                                 |
| 3   | MTH 383   |   | 3                            | BSL 333   | Prerequisite for Literacy Block |
| 3   | MTH 384   |   | 3                            | MTH 387   |                                 |
| 3   | MTH 386   |   | 3                            | SPD 390 ©   | Fall & Spring Only              |
| <b>Literacy Methods Block †</b>                         |   |   |                              |   |                                 |
| Fall or Spring semester ONLY                            |   |   |                              |   |                                 |
| 3   | RDG 383 ©   |   |                              |   |                                 |
| 3   | RDG 385 ©   |   |                              |   |                                 |
| <b>III. Professional Education Courses (24 Hours)</b>   |   |   |                              |   |                                 |
| <b>Content Methods Block †</b>                          |   |   | <b>Student Teaching †</b>    |   |                                 |
| Fall or Spring semester ONLY                            |   |   | Fall or Spring semester ONLY |   |                                 |
| 3   | EED 434 ©   |   | 3                            | EED 491 ©   |                                 |
| 3   | MLE 376   |   | 3                            | EED 492 ©   |                                 |
| 2   | EED 427 ©   |   | 1                            | EED 416   |                                 |
| 3   | EED 475   |   | 3                            | ESL 478 ©   |                                 |
| 3   | MLE 375   |   |                              |   |                                 |
| <b>TEXES Certification Exams: (3)</b>                   |   |   |                              |   |                                 |
| 1. 4-8 Mathematics                                      |   |   |                              |   |                                 |
| 2. 4-8 Pedagogy and Professional Responsibilities (PPR) |   |   |                              |   |                                 |
| 3. ESL Supplement                                       |   |   |                              |   |                                 |
|   |   |   |                              |   | <b>TOTAL HOURS: 122</b>         |

©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 .

Notes for transfer students: 1. Courses in (parentheses) are equivalent courses from community colleges. Numbers are the common state course numbers for these institutions. 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.

Approved by the Texas Higher Education Coordinating Board

6/3/09 Green