INTERDISCIPLINARY STUDIES - BS, PRE-K-6, GENERALIST CERTIFICATION

Programs in the Department of Teaching, Learning and Culture are based upon new State of Texas standards. Students should check with the advisors in the appropriate departments to receive the most current programs, policies and procedures.

Program Requirements

First Year
Fall
- ENGL 103 or ENGL 104 Introduction to Rhetoric and Composition or Composition and Rhetoric 3
- HIST 105 or HIST 106 History of the United States or History of the United States 3
- MATH 141 or MATH 166 Finite Mathematics or Topics in Contemporary Mathematics II 3
- POLS 206 American National Government 3
- TEBF 273 Introduction to Culture, Community, Society and Schools 3

Semester Credit Hours 15

Spring
- ENGL 203 Writing about Literature 3
- GEOG 202 Geography of the Global Village 3
- HIST 226 History of Texas 3
- MATH 131 or MATH 142 Mathematical Concepts—Calculus or Business Calculus 3
- POLS 207 State and Local Government 3

Semester Credit Hours 15

Second Year
Fall
- MASC 351 Problem Solving in Mathematics 3
- MATH 365 Structure of Mathematics I 3
- Select one of the following: 4
  - GEOG 203 Planet Earth
  - & GEOG 213 Planet Earth Lab
  - GEOL 101 Principles of Geology
- INST 210 Understanding Special Populations 3
- Creative arts elective (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts) 3

Semester Credit Hours 16

Spring
- INST 222 Foundations of Education in a Multicultural Society 3
- KINE 120 The Science of Basic Health and Fitness 1
- MASC 371 Inquiries in Life and Earth Sciences 3
- MATH 366 Structure of Mathematics II 3
- RDNG 351 Reading in the Elementary School 3
- RDNG 361 Assessment in Reading Instruction 3

Semester Credit Hours 16

Third Year
Fall
- INST 362 English as a Second Language Methods I 3
- RDNG 461 Teaching Reading Through Children's Literature 3
- EDCI 365 Using Technology Classrooms 3
- EDCI 353 Early Childhood through Adolescent Education 3
- HIST 319 U.S. Immigration and Ethnicity 3

Semester Credit Hours 15

Spring
- EDCI 354 Early Childhood and Adolescent Curriculum and Lesson Design 3
- INST 363 English as a Second Language Methods II 3
- MASC 475 Inquiries in Physical Science 3
- RDNG 468 Essential Foundations of Language and Literacy for All Learners 3
- TEBF 371 Dynamics and Management in Multicultural/Inclusionary Learning Environments 3

Semester Credit Hours 15

Fourth Year
Fall
- RDNG 467 Reading and the Language Arts 3
- TEBF 410 Social Studies and the Humanities in the Elementary School 3
- TEBF 412 Mathematics in the Elementary School 3
- TEBF 413 Science in the Elementary School 3

Semester Credit Hours 12

Spring
- TEBF 426 Supervised Clinical Teaching 6

Semester Credit Hours 6

Total Semester Credit Hours 123