## Degree: Bachelor of Science | Major: Interdisciplinary Studies | Certification: 4-8 Generalist

### INSTITUTIONAL REQUIREMENT

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>US 1100: University Seminar (1-Hr Open Elective if Exempt)</td>
<td>1</td>
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</tbody>
</table>

### FOREIGN LANGUAGE PROFICIENCY

- Satisfied two years of same language in High School **OR**
- Choose one language to satisfy 1410 **AND** 1420:
  - ARAB, ASL, CHI, FR, GER, ITAL, JAPA, LAT, POR, SPAN

### CORE CURRICULUM

**43 Hours**

#### Communication

- (010) ENG 1310: College Writing I
- (010) ENG 1320: College Writing II

#### Mathematics

- (020) MATH 2417: Pre-Calculus Mathematics

#### Life and Physical Sciences

- (030) PHYS 1310: Elementary Physics I
- (030) PHYS 1320: Elementary Physics II

#### Language, Philosophy, and Culture

- (040) PHIL 1305: Philosophy & Critical Thinking **OR**
- (040) PHIL 1320: Ethics & Society

#### Creative Arts

- Select one course from:
  - (050) ART, DAN, MU, or TH 2313: Intro to Fine Arts

#### American History

- (060) HIST 1310: History of United States to 1877
- (060) HIST 1320: History of United States from 1877

#### Government/Political Science

- (070) POSI 2310: Principles of American Government
- (070) POSI 2320: Functions of American Government

#### Social and Behavioral Sciences

- Select one course from:
  - (080) ANTH 1312: Cultural Anthropology
  - (080) ECO 2301: Principles of Economics
  - (080) ECO 2314: Principles of Microeconomics
  - (080) GEO 1310: World Geography
  - (080) PFW 1301: Behavioral Physical Fitness and Well.
  - (080) PSY 1300: Introduction to Psychology
  - (080) SOCI 1310: Introduction to Sociology

#### Component Area

- (090) COMM 1310: Fund. of Human Communication
  - Select one course from:
    - (090) ENG 2310: British Literature before 1785
    - (090) ENG 2320: British Literature after 1785
    - (090) ENG 2330: World Literature before 1800
    - (090) ENG 2340: World Literature after 1800
    - (090) ENG 2359: American Literature before 1865
    - (090) ENG 2360: American Literature after 1865

### MAJOR: Interdisciplinary Studies

**57 Hours**

- PHYS 1110: Elementary Physics Lab
- BIO 1320: Modern Biology II
- BIO 1321: Modern Biology II
- BIO 3351: Forensic and Human Genetics
- BIO 4402: Earth Science I
- BIO 4403: Earth Science II
- CHEM 1310: Introductory Chem. for Non-Science Majors
- PHYS 1340: Astronomy: Solar Systems **OR**
- PHYS 1350: Astronomy: Stars & Galaxies
- ENG 3304: Professional Writing
- ENG 3386: Adolescent Literature
- GEO 4340: Fundamental Themes in Geography
- HIST 3372: Texas History: A Survey
- Select one advanced (3*** or 4***) course from:
  - ANTH, ECO, GEO, HIST, POSI, or SOCI
- MATH 2311: Principles of Mathematics I
- MATH 2312: Informal Geometry
- MATH 2321: Calculus for Life Science I
- MATH 2328: Elementary Statistics
- MATH 3315: Modern Geometry
- MATH 4302: Principles of Mathematics II

### FOREIGN LANGUAGE PROFICIENCY

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### EDUCATOR PREPARATION

**27 Hours**

- SPED 4344: Educating Students in Mild Disabilities

#### Education Core

- CI 3310: Public Education in Multicultural Society
- CI 3325: Adolescent Growth and Development

#### Field-Based Block One

- RDG 3315: Assessing Literacy: EC-6
- RDG 4310: Content Reading

#### Field-Based Block Two

- CI 3300: Middle School Curriculum and Instruction
- CI 4300: Middle Level Philosophy and Schooling

#### Student Teaching

- EDST 4680: Student Teaching 4-8