

Bachelor of Science in Interdisciplinary Studies – (4-8th Science and ESL) (2015-2016)

Name: _____

ID #: _____

This plan is an unofficial document used for advisement and graduation processing only.

* Denotes a "Double-Dip" major-core course.

General (Core) Requirements		
___ ENGL 1313 Computer Assisted College Writing I	3 hours	_____
___ ENGL 1323 Computer Assisted College Writing II	3 hours	_____
___ *Mathematics (MATH 1354)	3 hours	_____
___ *Life & Phy Science (Suggested BIOL 1132 Env. Science)	3 hours	_____
___ *Life & Phy Science (Suggested GEOG 1710 Earth Science)	3 hours	_____
___ Creative Arts (ART 1300)	3 hours	_____
___ Language, Philosophy & Culture (ENGL2220 or LING 2050)	3 hours	_____
___ HIST 2610 US History to 1865	3 hours	_____
___ HIST 2620 US History from 1865-Present	3 hours	_____
___ PSCI 1040 American Government: Laws & Institutions	3 hours	_____
___ PSCI 1050 American Government: Process & Policies	3 hours	_____
___ *Social and Behavioral Sciences (DFST 1013)	3 hours	_____
___ *Component Area Option (EDSP 2310)	3 hours	_____
___ *Component Area Option (SPAN1010 or SPAN 2313)	3 hours	_____

Certification Requirements		
___ *MATH 1354 Number and Operations for Teachers	3 hours	_____
___ MATH 13515 Probability and Statistics for Teachers	3 hours	_____
___ MATH 1353 Geometry and Measurement for Teachers	3 hours	_____
___ MATH 1352 Algebra for Teachers	3 hours	_____
___ *EDSP 2310D- Educational Aspects of Exceptional Learners	3 hours	_____
___ LING 3060D- Principles of Language Study	3 hours	_____
___ *SPAN 1010 or SPAN2313 Beg Span/ Span for Heritage Speakers.	3 hours	_____
___ *DFST 1013 Human Development	3 hours	_____
___ EDBE 3470 Foundations of Bilingual & ESL Education	3 hours	_____
___ EDBE 3480 Bilingualism/Multiculturalism	3 hours	_____

Academic Major: Science Requirements		
___ *BIOL 1132 Environmental Science	3 hours	_____
___ BIOL 1710/1730 Principals of Biology I / Prin I Laboratory	3 hours / 1 hour	_____
___ BIOL 1720/1740 Principals of Biology II / Prin II Laboratory	3 hours / 1 hour	_____
___ CHEM 1410/1430 General Chemistry for Science Majors / Lab	3 hours / 1 hour	_____
___ CHEM 1420/1440 General Chemistry for Science Majors / Lab	3 hours / 1 hour	_____
___ *GEOG 1710 Earth Science	3 hours	_____
___ <i>Select one:</i>		
___ PHYS 1052 The Solar System	3 hours	_____
___ PHYS 1062 Stars and the Universe	3 hours	_____
___ PHYS 1410/1430- General Physics I / Lab I	3 hours / 1 hour	_____
___ PHYS 1420/1440- General Physics II / Lab II	3 hours / 1 hour	_____
___ Approved Advanced Elective	3 hours	_____
___ Approved Advanced Elective	3 hours	_____
___ Approved Advanced Elective	3 hours	_____

Academic Major: Teacher Education Requirements- The following courses required Admission to the Teacher Education Program.		
___ EDUC 3320 Foundations of Education	3 hours	_____
___ EDSE 4060 Content Area Reading in Secondary Schools	3 hours	_____
___ EDRE 4840 Ling & Cul Div Learners	3 hours	_____
___ EDBE 4490 Teaching ESL EC-12: Instructional Strategies	3 hours	_____

Pedagogy – Clinical I and II Requirements (Admission to TED required)		
___ EDME 4330 Science in Grades 4-8	3 hours	(Clinical I) Requires 40 hours field experience
___ EDSP 4340 Classroom & Behavior Mngmt Strat K-12	3 hours	(Clinical I) Requires 20 hours field experience
___ EDUC 4200 Student Teaching	6 hours	(Clinical II)

1. **Hours Required and General/College Requirements:** A minimum of 120 semester hours, of which 42 must be advanced.
2. **GPA requirements:** Students must have a 2.75+ GPA in the Core, Academic Major, and Pedagogy.
3. **Grade requirements:** All program courses and their transfer equivalents/substitutions must be completed with a grade of C or better to advance to Clinical I and II.