

Addendum to Contemporary Practices

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For

Mathematics for English Language Learners (MELL) Initiative

2006

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Addendum Overview

This addendum provides an analysis of the math education components of teacher preparation programs provided to prospective elementary, middle school and secondary teachers at the nine Texas A&M University System institutions and the following six specially selected institutions: University of Texas at El Paso, University of Texas – Pan American, Abilene Christian University, Howard Payne University, and Texas Tech University. This analysis encompasses the mathematical course requirements, field experiences, and student teaching. Outlines of each university’s course requirements and field experiences are included. The accuracy of the course requirements and field experiences is subject to the information gathered from current catalogs and web sites. Certification programs considered include secondary, 4-8, and EC-4 which prepare teachers to teach mathematics as a specialist or as a generalist.

Prairie View A&M University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	3 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 7 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 4 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 2 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Prairie View A&M University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	6-12 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 2-4 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Prairie View A&M University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	14-18 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Tarleton State University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	3 Course(s)	C & I (Pedagogy) 5 Course(s) Early Childhood 3 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 4 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 1 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Tarleton State University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	7-8 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 3-5 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Tarleton State University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	13 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Texas A&M International University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	3 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 5 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 2 Course(s) Special Education 2 Course(s) Student Teaching 9 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Texas A&M International University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	15 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 2 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Texas A&M International University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	14 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Texas A&M University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	4 Course(s)	C & I (Pedagogy) 0 Course(s) Early Childhood 7 Course(s) Ed Psychology 1 Course(s) Language & Literacy 5 Course(s) Reading 4 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 0 Course(s) Early Childhood 4 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 0 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Texas A&M University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	10 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 3 Course(s) Reading 2 Course(s) Special Education 2 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 1 Course(s) Reading 0 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Texas A&M University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	13 Course(s)	C & I (Pedagogy) 5 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 9 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 5 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 1 Course(s) Student Teaching 9 SCH

Texas A&M University – Commerce

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	3 Course(s)	C & I (Pedagogy) 6 Course(s) Early Childhood 4 Course(s) Ed Psychology 1 Course(s) Language & Literacy 1 Course(s) Reading 4 Course(s) Special Education 2 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 6 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 2 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Texas A&M University – Commerce

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	9 Course(s)	C & I (Pedagogy) 8 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 1 Course(s) Reading 2 Course(s) Special Education 2 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 7 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Texas A&M University – Commerce

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	12 Course(s)	C & I (Pedagogy) 5 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1-2 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0-2 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Texas A&M University – Corpus Christi

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	4 Course(s)	C & I (Pedagogy) 3-4 Course(s) Early Childhood 7 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 4 Course(s) Special Education 0-1 Course(s) Student Teaching 9 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 3-4 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 0-1 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Texas A&M University – Corpus Christi

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	12 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 4 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 4 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Texas A&M University – Corpus Christi

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	14 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Texas A&M University – Kingsville

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	3 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 7 Course(s) Ed Psychology 1 Course(s) Language & Literacy 2 Course(s) Reading 4-5 Course(s) Special Education 3 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 1 Course(s) Early Childhood 2 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 3 Course(s) Student Teaching 6 SCH

Texas A&M University – Kingsville

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	10-11 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 2 Course(s) Special Education 2 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 2 Course(s) Student Teaching 6 SCH

Texas A&M University – Kingsville

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	12 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 2-3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Texas A&M University – Texarkana

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	4 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 2 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 5 Course(s) Special Education 3 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Texas A&M University – Texarkana

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	11 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 2 Course(s) Special Education 2 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Texas A&M University – Texarkana

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	12-13 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

West Texas A&M University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	4 Course(s)	C & I (Pedagogy) 6 Course(s) Early Childhood 3 Course(s) Ed Psychology 2 Course(s) Language & Literacy 1 Course(s) Reading 4 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 5 Course(s) Early Childhood 2 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

West Texas A&M University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	5-11 Course(s)	C & I (Pedagogy) 6 Course(s) Early Childhood 0 Course(s) Ed Psychology 2 Course(s) Language & Literacy 0 Course(s) Reading 3 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 5 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

West Texas A&M University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	15-19 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

The University of Texas at El Paso

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	3 Course(s)	C & I (Pedagogy) 1 Course(s) Early Childhood 6 Course(s) Ed Psychology 1 Course(s) Language & Literacy 2 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	1 Course(s)	C & I (Pedagogy) 1 Course(s) Early Childhood 3 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 2 Course(s) Student Teaching 6 SCH

The University of Texas at El Paso

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	13 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 2 Course(s) Reading 2 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	1 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

The University of Texas at El Paso

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	13 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 1 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 0 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

The University of Texas - Pan American

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	3 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 4 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 3 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 3 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

The University of Texas - Pan American

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	13 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 1 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 2 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 1 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

The University of Texas - Pan American

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	12 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 1 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Abilene Christian University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	3 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 3 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 4 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 1 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Abilene Christian University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	10 Course(s)	C & I (Pedagogy) 5 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Abilene Christian University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	14 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Howard Payne University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4	3 Course(s)	C & I (Pedagogy) 6 Course(s) Early Childhood 1 Course(s) Ed Psychology 1 Course(s) Language & Literacy 1 Course(s) Reading 4 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4	0 Course(s)	C & I (Pedagogy) 6 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Howard Payne University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	8 Course(s)	C & I (Pedagogy) 7 Course(s) Early Childhood 1 Course(s) Ed Psychology 1 Course(s) Language & Literacy 1 Course(s) Reading 4 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 5 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Howard Payne University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	14 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 2 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Texas Tech University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
EC-4 ESL	3 Course(s)	C & I (Pedagogy) 11 Course(s) Early Childhood 1 Course(s) Ed Psychology 1 Course(s) Language & Literacy 2 Course(s) Reading 2 Course(s) Special Education 1 Course(s) Student Teaching 9 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
EC-4 ESL	0 Course(s)	C & I (Pedagogy) 3 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 2 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH

Texas Tech University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
4-8	6 Course(s)	C & I (Pedagogy) 12 Course(s) Early Childhood 0 Course(s) Ed Psychology 1 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 6 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
4-8	0 Course(s)	C & I (Pedagogy) 6 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 0 Course(s) Student Teaching 6 SCH

Texas Tech University

Math/Education Components of Teacher Preparation Programs		
Certification	Math Courses	Teacher Ed Courses
8-12	8 Course(s)	C & I (Pedagogy) 7 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 1 Course(s) Special Education 1 Course(s) Student Teaching 9 SCH

Math/Education Preparation Field Experience Requirements		
Certification	Math Courses	Teacher Ed Courses
8-12	0 Course(s)	C & I (Pedagogy) 4 Course(s) Early Childhood 0 Course(s) Ed Psychology 0 Course(s) Language & Literacy 0 Course(s) Reading 0 Course(s) Special Education 0 Course(s) Student Teaching 9 SCH