

MA Degree: Core Curriculum and Specializations

Coursework Overview: Elementary and Special Education

DTR Course Work Plan 2012-2013 Degree Plan: Master's Degree in Curriculum and Instruction to begin June, 2012 Eligible for Elementary and Special Education Certificate Endorsements in Culturally & Linguistically Diverse Education and Special Education				
Dept.	Crs #	Course Title	Term / Yr	Qtr Hrs
CUI	4521	Urban Education: School, Student, Family, Community Influences on Student Learning	Summer I	3
CUI	4450	Education and Psychology of Exceptional Children	Summer I	3
CUI	4031	Teaching and Learning Environments	Summer I	3
CUI	4529	Foundations of Education for Linguistically Diverse Learners	Summer I	3
CUI	4540	Curriculum, Instruction, and Assessment: Theory and Practice I	Fall	3
CUI	4457	Behavior Intervention	Fall	3
CUI	4500	Elementary Literacy: Theory and Practice I	Fall	3
CUI	4504	Elementary math, science, and social studies methods for CLD learners	Fall	3
CUI	4541	Curriculum, Instruction, and Assessment: Theory and Practice II	Winter	2
CUI	4501	Elementary Literacy: Theory and Practice II	Winter	3
CUI	4532	Culturally Responsive Teaching	Winter	3
CUI	4455	Assessment of Students with Special Needs	Winter	3
CUI	4542	Curriculum, Instruction, and Assessment: Theory and Practice III	Spring	2
CUI	4527	Supporting English Language Learners and Students with Special Needs Across the Content Areas	Spring	3
CUI	4459	Curriculum, Collaboration and Transitions in K12 schools	Spring	3
CUI	4530	Second Language Acquisition (SLA) + Lab	Spring	3
CUI	4538	Language, Literacy and Culture	Summer II	3
CUI	4536	Linguistic & Cultural Issues in Linking Assessment and Instruction	Summer II	3
Total Credit Hours: 52				

Coursework Overview: Secondary Mathematics

DTR Course Work Plan 2012-2013 Degree Plan: Master's Degree in Curriculum and Instruction to begin June, 2012 Eligible for Secondary Mathematics Certificate Endorsements in Culturally & Linguistically Diverse Education and Special Education				
Dept.	Crs #	Course Title	Term / Yr	Qtr Hrs
CUI	4521	Urban Education: School, Student, Family, Community Influences on Student Learning	Summer I	3
CUI	4450	Education and Psychology of Exceptional Children	Summer I	3
CUI	4031	Teaching and Learning Environments	Summer I	3
CUI	4529	Foundations of Education for Linguistically Diverse Learners	Summer I	3
 				
CUI	4540	Curriculum, Instruction, and Assessment: Theory and Practice I	Fall	3
CUI	4457	Behavior Intervention	Fall	3
TEP	4600	Introduction to Secondary Methods	Fall	3
CUI	4511	Secondary Literacy: Read/Write Content Areas	Fall	3
 				
CUI	4541	Curriculum, Instruction, and Assessment: Theory and Practice II	Winter	2
TEP	4640	Math in Secondary School	Winter	3
CUI	4532	Culturally Responsive Teaching	Winter	3
CUI	4455	Assessment of Students with Special Needs	Winter	3
 				
CUI	4542	Curriculum, Instruction, and Assessment: Theory and Practice III	Spring	2
CUI	4527	Supporting English Language Learners and Students with Special Needs Across the Content Areas	Spring	3
CUI	4459	Curriculum, Collaboration and Transitions in K12 schools	Spring	3
CUI	4530	Second Language Acquisition (SLA) + Lab	Spring	3
 				
CUI	4538	Language, Literacy and Culture	Summer II	3
CUI	4536	Linguistic & Cultural Issues in Linking Assessment and Instruction	Summer II	3
				Total Credit Hours: 52

Coursework Overview: Secondary Science

DTR Course Work Plan 2012-2013 Degree Plan: Master's Degree in Curriculum and Instruction to begin June, 2012 Eligible for Secondary Science Certificate Endorsements in Culturally & Linguistically Diverse Education and Special Education				
Dept.	Crs #	Course Title	Term / Yr	Qtr Hrs
CUI	4521	Urban Education: School, Student, Family, Community Influences on Student Learning	Summer I	3
CUI	4450	Education and Psychology of Exceptional Children	Summer I	3
CUI	4031	Teaching and Learning Environments	Summer I	3
CUI	4529	Foundations of Education for Linguistically Diverse Learners	Summer I	3
CUI	4540	Curriculum, Instruction, and Assessment: Theory and Practice I	Fall	3
CUI	4457	Behavior Intervention	Fall	3
TEP	4600	Introduction to Secondary Methods	Fall	3
CUI	4511	Secondary Literacy: Read/Write Content Areas	Fall	3
CUI	4541	Curriculum, Instruction, and Assessment: Theory and Practice II	Winter	2
TEP	4630	Science in Secondary School	Winter	3
CUI	4532	Culturally Responsive Teaching	Winter	3
CUI	4455	Assessment of Students with Special Needs	Winter	3
CUI	4542	Curriculum, Instruction, and Assessment: Theory and Practice III	Spring	2
CUI	4527	Supporting English Language Learners and Students with Special Needs Across the Content Areas	Spring	3
CUI	4459	Curriculum, Collaboration and Transitions in K12 schools	Spring	3
CUI	4530	Second Language Acquisition (SLA) + Lab	Spring	3
CUI	4538	Language, Literacy and Culture	Summer II	3
CUI	4536	Linguistic & Cultural Issues in Linking Assessment and Instruction	Summer II	3
				Total Credit Hours: 52

DTR COURSE DESCRIPTIONS

CUI 4031 Teaching and Learning Environments

Takes a disciplinary approach (e.g. sociological, historical, philosophical, and anthropological) to the analysis of teaching and learning environments in response to broad questions such as: What are effective teaching and learning environments? For whom and under what circumstances? How can we create such environments?

CUI 4450 Education and Psychology of Exceptional Children

Characteristics of students with moderate needs and state criteria used to determine eligibility for special education population.

CUI 4455 Assessment of Students with Special Needs

Theories, research, effective practices and background information needed to develop, implement, analyze, and apply assessment data for mild/moderate-needs students.

CUI 4457 Behavior Intervention

Theories, research, effective practices, and background information needed to implement successful behavior intervention programs for mild/moderate-needs students.

CUI 4459 Curriculum, Collaboration and Transitions in K12 schools

Knowledge, techniques to develop independent skills for K-12 moderate/mild-needs students and transitions across grade levels.

CUI 4500 Elementary Literacy: Theory & Practice I

This course provides an introduction and overview to the many components that make up a quality balanced literacy program. During the course students will analyze current research and theory in reading and writing instruction. This course will use students' classroom placements to create a foundational understanding on which to build solid literacy philosophy as well as instructional ideas and strategies.

CUI 4501 Elementary Literacy: Theory & Practice II

This course is an extension of Elementary Literacy I and concentrates on the continued development of theories and practical strategies for teaching literacy in diverse classrooms. This course will supply K-6 teachers with the skills to assess student abilities, select appropriate instructional strategies, and design effective instructional programs that lead to increased listening, speaking, reading and writing achievement of all children.

CUI 4504 Elementary Math, Science, and Social Studies Methods for CLD Learners

This course prepares students to develop a deeper understanding of math, science, and social studies content and curriculum in the elementary classroom as guided by Colorado Model Content Standards and research on effective sheltered content instruction for culturally and linguistically diverse students, and differentiated instruction for diverse learners.

CUI 4511 Secondary Literacy: Read/Write Content Areas

Students learn how literacy develops in reading, writing, and oral language and will be able to relate this information to teaching reading and writing in all content areas for both middle school and high school students. This course addresses specific strategies for assessing adolescent's literacy skills/abilities and design appropriate literacy instruction in all content areas.

CUI 4521 Urban Education: School, Student, Family, Community Influences on Student Learning

This course will consider how teachers are able to foster meaningful connections between the educational goals of the schools and the personal and cultural experiences of young people. Students will study the child in relation to family, school, and community, as well as the relationships between teacher and pupil. We will emphasize the cultural complexity of an urban society and pay special attention to ways that curriculum, language, and literacy affect school success.

CUI 4527 Supporting English Language Learners and Students with Special Needs across the Content Areas

This course evaluates similarities and differences in theory, methods, approaches, and techniques in meeting the needs of diverse learners including English Language Learners, special needs, and/or gifted. Differentiated instruction, sheltered instruction, and Response to Intervention (RTI) are key methodologies in meeting needs of diverse learners.

CUI 4529 Foundations of Education for Linguistically Diverse Learners

This course will examine the essential knowledge and orientations educators must possess to effectively meet the needs of culturally and linguistically diverse (CLD) learners through the analysis of historical, political, ethical, and legal foundations of language education in the United States. This course will explore the immigrant experience and the experience of CLD learners in schools in order to understand how the psychosocial aspects of the immigrant experience can impact second language learning.

CUI 4530 Second Language Acquisition (SLA) + Lab

This course will help educators to develop an understanding of first and second language learning theories. This course will also help assist educators in developing an understanding of the relationship between culture, language, and identity, and how these influence learning. In addition, we will explore effective classroom practices and instructional strategies for culturally and linguistically diverse (CLD) learners. This will be accomplished through analysis of the connection between theory and practice in an effort to increase the academic achievement of CLD learners.

CUI 4532 Culturally Responsive Pedagogy

This course examines the intricate web of variables that interact in the effort to create culturally responsive pedagogy. It examines the need and establishes a definition for culturally responsive pedagogy; and includes an examination of one's conception of self and "others," conception of social relations, and conception of knowledge teaching and learning in a culturally diverse context. Furthermore, it cultivates the practice of culturally responsive teaching as well as explores the reality of implementing cultural responsive pedagogy in a era of standardization. In sum, this course helps practicing teachers acquire the dispositions, cultural knowledge, and competencies to adapt their curriculum and instructional skills for culturally responsive classroom practice.

CUI 4536 Linguistic and Cultural Issues in Linking Assessment and Instruction

This course expands the educators' knowledge of the connection between data-based instruction and assessment. Educators assess student learning by utilizing strategies that provide continuous feedback on the effectiveness of instruction. Educators learn informal and formal assessment practices that promote students learning and achievement. Educators develop knowledge and understanding of initial assessment of culturally and linguistically diverse learners' skills and abilities in order to provide appropriate placement and instruction. Educators utilize native language tests to promote adequate placement/transition of students. This course also helps educators develop a framework to analyze and develop culturally responsive assessment practices in order to improve student achievement. Finally, this course integrates Response to Intervention (RTI) strategies to improve student assessment.

CUI 4538 Language, Literacy, and Culture

Attaining age-appropriate English literacy skills poses many challenges to culturally and linguistically diverse (CLD) learners. Educators must therefore develop proficiency in effective literacy instruction for CLD learners. Effective literacy instruction includes a repertoire of teaching practices designed to scaffold literacy and language across the content areas, and culturally relevant curriculum as an essential component to support the achievement of CLD learners. This course will focus on helping educators gain the necessary skills, orientations, and competencies to advance the literacy of CLD learners through linguistic and cultural knowledge.

CUI 4540 Curriculum, Instruction, and Assessment: Theory and Practice I

This is the first quarter of an academic year-long weekly seminar to foster reflective, research-based classroom practice. Teacher candidates will deepen their understanding of teaching and learning in contemporary schools through a guided teaching apprenticeship with a trained mentor teacher, focused observations of a myriad of classrooms, readings, interviews, discussions, critical writing, and presentations. *

** This course will include a field placement component. Grades will reflect the Resident's teaching performance based on performance-based data collected onsite by course instructor, Lead Teacher, Site Coordinator and DTR staff.*

CUI 4541 Curriculum, Instruction, and Assessment: Theory and Practice II

This is the second quarter of an academic year-long weekly seminar to foster reflective, research based classroom practice. Teacher candidates will deepen their understanding of teaching and learning in contemporary schools through a guided teaching residency with a trained mentor teacher, focused observations of a myriad of classrooms, readings, interviews, discussions, critical writing, and presentations.*

** This course will include a field placement component. Grades will reflect the Resident's teaching performance based on performance-based data collected onsite by course instructor, Lead Teacher, Site Coordinator and DTR staff.*

CUI 4542 Curriculum, Instruction, and Assessment: Theory and Practice III

This is the third and final quarter of an academic year-long weekly seminar to foster reflective, research-based classroom practice. Teacher candidates will deepen their understanding of teaching and learning in contemporary schools through a guided teaching residency with a trained mentor teacher, focused observations of a myriad of classrooms, readings, interviews, discussions, critical writing, and presentations.*

** This course will include a field placement component. Grades will reflect the Resident's teaching performance based on performance-based data collected onsite by course instructor, Lead Teacher, Site Coordinator and DTR staff.*

TEP 4600 Introduction to Secondary Methods

Provides general introduction to principles of effective secondary instruction curriculum design and assessment. Frequently covered topics include: design of classroom environments, comparison of different instructional practices, purposes for and approaches to assessment, comparison of middle and high school philosophies, introduction to instructional unit plan development, and theories of instructional approach and design. Course lays a foundation for more specialized subject-matter methods courses.

TEP 4630 Science in Secondary Schools

Trends and developments in teaching science. Frequently covered topics include: standards-based instruction, technology, subject-matter specific approaches to assessment, instruction and curriculum design. Course builds upon foundation laid in Introduction to Secondary Methods.

TEP 4640 Math in Secondary Schools

Trends and developments in teaching math. Frequently covered topics include: standards-based instruction, technology, subject-matter specific approaches to assessment, instruction and curriculum design. Course builds upon foundation laid in Introduction to Secondary Methods.