Evidence-based Instruction and Interventions
for Students with the Characteristics of Dyslexia
A 2 Credit Online Graduate Course
Syllabus

Instructor Information
Teacher Education Institute
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Course Description
This two credit graduate course provides educators with evidence-based instructional strategies and interventions grounded in the science of reading. These strategies and interventions are specifically designed for students with characteristics of dyslexia, including the use of explicit, systematic, and sequential approaches to reading instruction, developing phonological and phonemic awareness, decoding, and implementing multisensory intervention strategies.

This course is designed for all educators who work with students who struggle with reading and provides a collection of research that explains how people learn to read and how to teach reading. The use of technological applications for students with dyslexia is also included.

Required Course Materials
Essentials of Dyslexia Assessment and Intervention, 2nd edition, by Nancy Mather and Barbara J. Wendling. ISBN: 9781394229239

Course Learning Outcomes
Students will:

- Discover resources for dyslexia laws.
- Explore the symptoms and characteristics of dyslexia
- Appraise common misconceptions about dyslexia
- Interpret the four phases of reading development
- Compare orthographic learning and morphological knowledge
- Analyze measures of reading fluency and fluency benchmarks
- Integrate strategies for phonemic awareness and letter knowledge and adapted procedures
- Generate a systematic sequence for phonics instruction, including analyses of syllable and sight word instruction
- Evaluate common spelling errors and design strategies for increasing knowledge of phonology and phoneme-grapheme relationships
- Prescribe techniques for increasing reading fluency
- Create reading plans that integrate electronic apps and software

Course Requirements
Evidence-based Instruction and Interventions for Students with the Characteristics of Dyslexia is a 40 hour, two credit graduate level course completed over 7 weeks. During the first week of the

course, the participants will complete an introduction.

Grading
Final grades in the course are assigned based on the following grading scheme.

A = 93-100%
B = 85-92%
C = 77-84%

Hardware & Computer Skills Requirements
Students may use either a Macintosh computer or a PC with Windows 2000 or higher. Students should possess basic word processing skills and have internet access as well as an active email account. Students are also expected to have a basic knowledge of how to use a Web browser such as Internet Explorer, Mozilla Firefox, Safari, etc.

Student Requirements
1. Participation: Actively participate in all activities.
2. Reading assignments: Complete all reading assignments including online module content and linked web resources.
3. Successfully demonstrate mastery of each of the Educational Leadership Standards.

Course Evaluation

Assignment	Points	Grading Scale	
Participation	9	72-77	A
Assignments	30	66-71	B
Final Project	20	60-65	C
Reading	18		
Total Points	77		

Student Academic Integrity
Participants guarantee that all academic class work is original. Any academic dishonesty or plagiarism (to take ideas, writings, etc. from another and offer them as one's own), is a violation of student academic behavior standards as outlined by our partnering colleges and universities and are subject to disciplinary action.