

CISE 4364

Methods in the Secondary Schools

Standards Matrix:

Objectives/ Learning Outcomes	Activities	Assessments (including performance-based)	State Standards & ISTE Educator Standards	Conceptual Framework/ NCATE Standards/DDP
The candidate will be able to plan, design and implement instruction that addresses the needs of all learners.	Lesson & Unit Plan writing Teaching lessons in public school classroom/course classroom Writing Field Experience Reflections Receiving Monthly Mentor Teacher Feedback T-TESS Analysis	Completed lesson plans & unit plan Mentor T-TESS feedback on 2 lessons; Professor T-TESS feedback on lesson Reflections in Field Experience Logs/Conversation with Mentor Teacher	1Ai-iii; 1Bi-iii; 1Ci-iii; 1Ei-iii; 1Fi; 2Bi&iii; 3Ai; 3Bi-iii; 3Ciⅈ 4Bi; 4Dii; 5Aiⅈ 5Cii; 5Di; 6Ai 5a-c 6a-d	CF1, CF2, CF3, CF4, CF5, 1, 3, 4, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
The candidate will be able to develop lessons, reflects on teaching practice, and focus on practical investigations and modeling of student-centered and activity-based methods designed to meet the individual needs of a diverse student population.	Lesson & Unit Plan writing Teaching lessons in public school classroom/course classroom Writing Field Experience Reflections Receiving Monthly Mentor Teacher Feedback	Completed lesson plans & unit plan Mentor T-TESS feedback on 2 lessons;*University Supervisor T-TESS feedback on lesson (see T-TESS form), Reflections in Field Experience Logs/Conversation with Mentor Teacher (see Weekly Field Experience forms, assignment sheet and rubric)	1Eiⅈ 1Bi-iii; 1Ci-iii; 1Fi; 2Ai&iii; 2Bi-iii; 2Cii;3Bi-iii; 3Ciⅈ 4Ai&iii; 4Bii; 5Aiⅈ 5Cii; 5Di; 6Ai 2b 5a-c 6a-d	CF1, CF2, CF3, CF4, CF5, 1, 3, 4, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
The Candidate is able to use TEKS to plan coherent instruction.	Writing objectives with coded Texas Essential Knowledge and Skills Lesson & Unit Plan writing Teaching lessons in public school classroom/course classroom	Written objectives for feedback concerning appropriateness and alignment with TEKS and assessment. Mini-lessons for peer feedback Completed lesson plans & unit plan (see rubrics)	1Ai; 1Bi; 3Ai; 3Bi; 3Ci 2b 6a-d	CF1, CF2, CF3, CF4, CF5, 1, 4, 1, 2, 3, 4, 5, 6
The Candidate will develop a working knowledge of the ethical practices in making informed decisions regarding current technologies and their application	Teaching lessons in public school classroom/course classroom Class discussions Lesson & Unit Plan writing	Completed lesson plans & unit plan Reflections in Field Experience Logs/Conversation with Mentor Teacher (see Weekly	1Biii; 1Eiii; 6Di 3a & c	CF1, CF2, 1, ISTE – nets.t – 4a, 4c, 5c

	Technology presentation	Field Experience forms, assignment sheet and rubric)		
The Candidate will utilize task-appropriate tools to synthesize knowledge that supports the work of individuals and groups in problem-solving situations	Student Projects for Classroom; Blackboard assignments and usage; Discuss and present conclusions; Use of various production software and Web 2.0 tools	Project-Based Learning Mini-lessons for peer feedback	1Biii; 1Di; 1Ei-iii; 3Biii; 3Ci-iii 1a, 2b, 4b-d, 5a-c, 6a-d	CF1, CF2, 1 ISTE – nets.t – 2a, 2b
Plan, Organize, and Deliver instruction for students that incorporates the effective use of current technology for teaching and integrating the TEKS into the curriculum	Lesson & Unit Plan writing Teaching lessons in public school classroom/course classroom Writing Field Experience Reflections Receiving Monthly Mentor Teacher Feedback T-TESS Analysis	Completed lesson plans & unit plan Mentor T-TESS feedback on 2 lessons; Professor T-TESS feedback on lesson Reflections in Field Experience Logs/Conversation with Mentor Teacher	1Ai; 1Eiii 2b 3b-d 4b-d 5a-c 6a-d	CF1, CF2, CF5, 1, 3, 4 ISTE – nets.t – 2a, 2b, 2c, 3a, 3b, 3c, 3d
The Candidate will demonstrate the knowledge and proper application of technology-related terms and concepts	Lesson & Unit Plan writing Teaching lessons in public school classroom/course classroom	Completed lesson plans & unit plan	1Biii; 1Eiii 1a 3b-d 4b-d 5a-c	CF1, CF2, CF5 1 ISTE – nets.t – 3a, 3b, 3c, 3d
The Candidate is able to demonstrate meaningful application of data input strategies	Analysis of Student Learning Deconstructing the TEKS	Completed analysis of student learning Completed analysis of Deconstructing the TEKS	1Di; 1Fi&iii; 2Aii&iii; 2Cii&iii; 5Aiⅈ 5Biii; 5Ciⅈ 5Dii 7b & c	CF2, CF5, 1, 2, 3, ISTE – nets.t – 2a,2c,5c