EI Courses for Colorado's Teacher Quality Standards

Quality Standard 1:

Teachers demonstrate mastery of and pedagogical expertise in the content they teach.

Element A: *Teachers provide instruction that is aligned with the Colorado Academic Standards, their district's organized plan of instruction and the individual needs of their students.*

- Standards Based Instruction: From Theory to Practice (template22)
- Unpacking the Common Core (template322)

Element B: *Teachers demonstrate knowledge of student literacy development in reading, writing, speaking and listening.*

- Why Boys? Closing the Literacy Gender Gap (template64)
- Adolescent Literacy (template320)
- **Creating an Effective Balanced Literacy Program** (template319)
- Oral Language: The Key to a Strong Literacy Foundation (template63)
- Understanding Literacy Stages and Assessment (template51)
- CCSS Instructional Shift 1: Balancing Informational Text and Literature (template25)
- CCSS Instructional Shift 2: Teaching Literacy Across the Curriculum (template26)
- CCSS Instructional Shift 3: Creating a Progression of Text Complexity (template27)
- CCSS Instructional Shift 4: Using Text Dependent Questions (template28)
- CCSS Instructional Shift 5 : Emphasizing Evidence in Writing (template29)
- CCSS Instructional Shift 6: Building Academic Vocabulary (template30)

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EI Courses for Colorado's Teacher Quality Standards

Quality Standard 1 cont'd:

Element C: *Teachers demonstrate knowledge of mathematics and understand how to promote student development in numbers and operations, algebra, geometry and measurement and data analysis and probability.*

- CCSS Instructional Shift #7 - Focusing on "High Value" Math Concepts (template23)
- CCSS Instructional Shift 8: Assuring Math Coherence Across Grades (template24)
- CCSS Instructional Shift 9: Increasing Fluency in Core Math Functions (template39)
- CCSS Instructional Shift 10: Teaching a Deeper Understanding of Math (template40)
- CCSS Instructional Shift 11: Teaching Real World Math Applications (template41)
- CCSS Instructional Shift 12: Dual Intensity (template42)
- Backwards Teaching: Using 3 Part Lessons in Math (template67)

Element D: *Teachers demonstrate knowledge of the content, central concepts, tools of inquiry, appropriate evidence-based instructional practices and specialized character of the disciplines being taught.*

- Teacher Knowledge of Content and Pedagogy (template21)

Element E: *Teachers develop lessons that reflect the interconnectedness of content areas/discipline.*

- 21st Century Teaching and Learning (template323)
- Connecting Lessons to Big Ideas and Background Knowledge (template3)

Element F: *Teachers make instruction and content relevant to students and take actions to connect students' background and contextual knowledge with new information being taught.*

- Make Learning Relevant with Real World Connections (template18)

EI Courses for Colorado's Teacher Quality Standards

Quality Standard II:

Teachers establish a safe, inclusive and respectful learning environment for a diverse population of students.

Element A: *Teachers foster a predictable learning environment in the classroom in which each student has a positive, nurturing relationship with caring adults and peers.*

- Arranging the Elementary Classroom Effectively (template15)
- Arranging the Intermediate Classroom Effectively (template16)
- Arranging the Secondary Classroom Effectively (template17)
- Building Positive Relationships with Elementary Students (template72a)
- Building Positive Relationships with Intermediate Students (template72b)
- Building Positive Relationships with Secondary Students (template72c)

Element B: *Teachers demonstrate a commitment to and respect for diversity while working toward common goals as a community and as a country*

- Bullying Prevention (template76)

Element C: *Teachers engage students as individuals with unique interests and strengths.*

- Connecting to Students' Learning Styles (template4)
- The Inclusion Breakthrough (template328)

Element D: *Teachers adapt their teaching for the benefit of all students, including those with special needs, across a range of ability levels.*

- Introduction to Differentiated Instruction (template5)
- Strategies for Differentiated Instruction (template6)
- Teaching the Gifted and Talented (template31)
- Teaching the ESL Learner (template317)
- Working with Struggling Readers (template62)
- Learning Disabilities: From Identification to Intervention (template60)
- The ADD/ADHD Student (template59)
- Understanding Autism (template58)
- Interventions for Struggling Readers (template62)

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EI Courses for Colorado's Teacher Quality Standards

Quality Standard II cont'd:

Element E: *Teachers provide proactive, clear and constructive feedback to families about student progress and work collaboratively.*

- Enhancing Learning with Family Involvement (template20)

Element F: *Teachers create a learning environment characterized by acceptable student behavior, efficient use of time and appropriate intervention strategies.*

- Positive Behavior Supports in Action (template325)
- Maximizing Instructional Time (template14)
- Managing the Defiant Child (template324)

Quality Standard III:

Teachers plan and deliver instruction and create an environment that facilitates learning for their students.

Element A: *Teachers demonstrate knowledge of developmental science and the ways in which learning takes place.*

- Connecting to Students' Learning Styles (template4)
- Creating a Student-Centered Learning Environment (template1)

Element B: Teachers plan and deliver instruction that draws on results of student assessments, is aligned to academic standards and advances students' level of content knowledge and skills.

- Instructional Planning in Real Classrooms (template7)
- Marzano, Silver and Strong: 5 Practices of Highly Effective Classrooms (template318)

EI Courses for Colorado's Teacher Quality Standards

Quality Standard III (cont'd):

Element C: *Teachers demonstrate a rich knowledge of current research on effective instructional practices to meet the developmental and academic needs of students.*

- Student Engagement Strategies for…
  - Elementary Teachers (template8)
  - Intermediate Teachers (template9)
  - Secondary Teachers (template10)
- Active Learning Strategies for…
  - Elementary Teachers (template11)
  - Intermediate Teachers (template12)
  - Secondary Teachers (template13)

Element D: *Teachers thoughtfully integrate and utilize appropriate available technology in their instruction to maximize student learning.*

- 6 C's of Technology Integration (template66)
- 1:1 Technology Initiative (template83)

Element E: *Teachers establish and communicate high expectations for all students and plan instruction that helps students develop critical thinking and problem solving skills*

- Raise the Rigor with Higher Level Thinking Skills (template2)
- Setting High Expectations (template32)

Element F: *Teachers provide students with opportunities to work in teams and develop leadership qualities.*

- Project Based Learning (template83)

Element G: Teachers communicate effectively, making learning objectives clear and providing appropriate models of language.

- Connecting Lessons to Big Ideas and Background Knowledge (template3)

Element H: *Teachers use appropriate methods to assess what each student has learned, including formal and informal assessments and use results to plan further instruction.*

- Assessment for Learning (template314)
- Mastering RTI: A Step by Step Approach (template326)

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EI Courses for Colorado's Teacher Quality Standards

Quality Standard IV:

Teachers reflect on their practice.

Element A: *Teachers demonstrate that they analyze student learning, development and growth and apply what they learn to improve their practice.*

Element B: *Teachers link professional growth to their professional goals.*

Element C: *Teachers are able to respond to a complex, dynamic environment.*

- Becoming a Reflective Practitioner (template74)

Quality Standard V:

Teachers demonstrate leadership.

Element A: Teachers demonstrate leadership in their schools.

- Leveraging the Power of Teacher Leaders (template55)

Element B: *Teachers contribute knowledge and skills to educational practices and the teaching profession.*

- Improving School Wide Technology Integration (template57)

Element C: *Teachers advocate for schools and students, partnering with students, families and communities as appropriate.*

- Enhancing Learning with Family Involvement (template20)

Element D: *Teachers demonstrate high ethical standards.*

- Professional Responsibilities of Distinguished Teachers (template19)

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