

**Certification Examinations for Oklahoma Educators (CEOE)
Framework Development Correlation Table**

The Framework Development Correlation Table provides information about possible alignment of some of the knowledge and skills contained within the CEOE framework for a test field with other conceptualizations of the knowledge and skills of a field. It was produced using Oklahoma and educator association standards documents that were publicly available at the time of framework development. In the preparation of the Correlation Table, the alignment of a CEOE test competency with standards documents was indicated if the content of a standard was covered, in whole or in part, by the CEOE test competency. For some CEOE test competencies, multiple standards from Oklahoma, or other documents were aligned with the content of a CEOE test competency. An indication of alignment in the Correlation Table does not necessarily imply complete congruence of the content of a CEOE test competency with the standard.

Matrix Showing Match between NCATE Curriculum Guidelines for Elementary Education and CEOE Competencies

| ACEI Elem Ed Standards | OK Full Subject Matter | CEOE | Subtest | Subarea | Competency |
|--|-------------------------------|---------------|----------------|---|---|
| 1.0 Development, Learning, and Motivations | | OPTE:PK-12 | | I - Learners and the Learning Environment | 0001 The teacher understands how students learn and develop and can provide learning opportunities that support their intellectual, social, and physical development at all grade levels. |
| 2.1 Reading, Writing, and Oral Language | N(i-iv, xii) | OSAT: Elem Ed | 1 | I- Reading | 0001 Foundations of literacy development in English, including development and assessment of phonological and phonemic awareness 0002 Alphabetic principle and the development and assessment of accurate, automatic word recognition and spelling at beginning stages of literacy development 0003 Development and assessment of accurate, automatic word recognition and spelling at later stages of literacy development 0004 Development and assessment of |

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| | | | | II- Language Arts | <p>fluency at all stages of reading development</p> <p>0005 Development and assessment of vocabulary knowledge and skills</p> <p>0006 Development and assessment of reading comprehension and comprehension strategies</p> <p>0007 Literary/narrative texts and development and assessment of comprehension and analysis of literary/narrative texts</p> <p>0008 Informational/expository texts, development and assessment of comprehension and analysis of informational/expository texts, and development and assessment of study and research skills.</p> <p>0009 Fundamental elements of the writing process</p> <p>0010 Writing skills and strategies for various purposes and audiences</p> <p>0011 Fundamental elements of research</p> <p>0012 Oral and visual language, including listening, speaking, viewing, and representing</p> |
| 2.2 Science | H (iv,vi,ix,xvi), E, G(I, ii, iii) | OSAT: Elem Ed | 2 | III – Science | <p>0013 Nature and history of science</p> <p>0014 Scientific process and inquiry</p> <p>0015 Fundamental concepts and principles of physical science</p> <p>0016 Fundamental concepts and principles of Earth and space science</p> <p>0017 Fundamental concepts and principles of life science</p> |
| 2.3 Mathematics | C(vi) | OSAT: Elem Ed | 2 | II – Mathematics | 0005 Number sense, numeration, and operations |

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| | | | | | 0006 Algebraic patterns and relationships 0007 Concepts and skills of geometry 0008 Concepts and skills of measurement 0009 Concepts of statistics 0010 Concepts of probability 0011 Mathematical problem solving, including calculation and estimation 0012 Mathematical representation, communication, and connections |
| 2.4 Social Studies | | OSAT: Elem Ed | 2 | I – Social Studies | 0001 Social studies process skills 0002 Basic principles of government, civics, and economics 0003 Basic principles of geography 0004 History of Oklahoma, the United States, and the world |
| 2.5 The Arts | | OSAT: Elem Ed | 2 | IV – Health/Fitness and the Arts | 0019 Basic genres, materials, tools, and historical and cultural traditions of visual art 0020 Basic genres, composers, instruments, and historical and cultural traditions of the performing arts |
| 2.6 Health Education | | OSAT: Elem Ed | 2 | IV – Health/Fitness and the Arts | 0018 Concepts of health, fitness, and safety |
| 2.7 Physical Education | | OSAT: Elem Ed | 2 | IV – Health/Fitness and the Arts | 0018 Concepts of health, fitness and safety |
| 3.1 Integrating and applying knowledge for instruction | | OPTE: Pk-12 | | II – Instruction and Assessment | 0005 Plans instruction based upon curriculum goals, knowledge of the teaching/learning process, subject matter, students’ abilities and differences, and the community, and adapts instruction based upon assessment and reflection |
| 3.2 Adaptation to diverse students | | OPTE: Pk-12 | | I – Learners and the Learning Environment | 0002 Understands that students vary in their approaches to learning and creates instructional opportunities that are adaptable to individual difference of learners |

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| 3.3 Development of critical thinking and problem solving | | OPTE: Pk-12 | | II – Instruction and Assessment | 0006 Understands curriculum integration processes and uses a variety of instructional strategies to encourage students’ development of critical thinking, problem solving, an performance skills and effective use of technology |
| 3.4 Active engagement in learning | | OPTE: Pk-12 | | I – Learners and the Learning Environment | 0003 Uses best practices related to motivation and behavior to create learning environments that encourage positive social interaction, self-motivation, and active engagement in learning, thus providing opportunities for success |
| 3.5 Communication to foster collaboration | | OPTE: Pk-12 | | II – Instruction and Assessment | 0007 Develops a knowledge of and uses a variety of effective communication techniques to foster active inquiry, collaboration, and supportive interaction in the classroom |
| 4.0 Assessment for Instruction | | OPTE: Pk-12 | | II – Instruction and Assessment | 0008 Understands and uses a variety of assessment strategies to evaluate and modify the teaching/learning process ensuring the continuous intellectual, social, and physical development of the learner |
| 5.1 Professional growth, reflection, and evaluation | | OPTE: Pk-12 | | II – The Professional Environment | 0010 Evaluates the effects of his/her choices and actions on others (students, parents, and other professionals in the learning community), modifies those actions when needed, and actively seeks opportunities for continued professional growth |
| 5.2 Collaboration with families, colleagues, and community agencies | | OPTE: Pk-12 | | III – The Professional Environment | 0011 Fosters positive interaction with school colleagues, parents/families, and organizations in the community to actively engage them in support of students’ learning and well-being |