**Standards Identified for CEE 574**

**National Board for Professional Teaching Standards**

The ***National Board Five Core Propositions and Standards (NBPTS)*** describe what accomplished **teachers** should know and be able to do to have a positive impact on student learning.

1. The Learning and Learning: Proposition 1: Teachers are committed to students and their learning.
2. Learning Environments: Proposition 1: Teachers are committed to students and their learning.
3. Professional Learning and Ethical Practice: Proposition 4: Teachers think systematically about their practice and learn from experience.
4. Leadership and Collaboration: Proposition 5: Teachers are members of learning communities.

**CAEP Standards**

The *CAEP Standards for Accreditation at the Advanced-Level* reflect the voice of the education field – on what makes a quality educator. Advanced-level programs are designed to develop P-12 teachers who have already completed an initial preparation program, currently licensed administrators, other certificated (or similar state language) school professionals for employment in P-12 schools/districts. **CAEP Standards must be met by all advanced certification students.**

1. The Learning and Learning: APPLICATION of DATA LITERACY
2. Learning Environments: EMPLOYMENT of DATA ANALYSIS and EVIDENCE to develop supportive school environments.
3. Professional Learning and Ethical Practice: APPLICATION of PROFESSIONAL dispositions, LAWS, and policies, codes of ETHICS and professional STANDARDS appropriate to their field of specialization.
4. Leadership and Collaboration: LEADING and/or PARTICIPATING in COLLABORATIVE ACTIVITIES with OTHERS such as peers, colleagues, teachers, administrators, community organizations, and parents.

**ISTE Standards and Components**

The International Society for Technology in Education (ISTE) Standards for Educators are the road map to helping students become empowered learners. The standards are designed to help deepen the educational practice of the educator, promote collaboration with peers, challenge educators to rethink traditional approaches and prepare students to drive their own learning. (Adapted from <https://www.iste.org/standards/for-educators>)

1. **Empowered Professional - Learner.** Educators continually improve their practice by learning from and with others and exploring proven and promising practices that leverage technology to improve student learning.
2. Pursue professional interests by creating and actively participating in local and global learning networks.

**3) Empowered Professional - Citizen.** Educators inspire students to positively contribute to and responsibly participate in the digital world.

1. Model and promote management of personal data and digital identity and protect student data privacy.

**5) Learning Catalyst - Designer.** Educators design authentic, learner-driven activities and environments that recognize and accommodate learner variability.

1. Use technology to create, adapt and personalize learning experiences that foster independent learning and accommodate learner differences and needs.

**6) Learning Catalyst - Facilitator.** Educators facilitate learning with technology to support student achievement of the 2016 ISTE Standards for Students.

1. Foster a culture where students take ownership of their learning goals and outcomes in both independent and group settings.
2. Manage the use of technology and student learning strategies in digital platforms, virtual environments, hands-on makerspaces or in the field.