**Standards Identified for SPE 532**

**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. Learning Environments: Proposition 1: Teachers are committed to students and their learning.
2. Content Knowledge: Proposition 2: Teachers know the subjects they teach and how to teach those subjects to students.
3. Professional Learning and Ethical Practice: Proposition 4: Teachers think systematically about their practice and learn from experience.

**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.**

2. Learning Environments: EMPLOYMENT of DATA ANALYSIS and EVIDENCE to develop supportive school environments.

3. Content Knowledge: Supporting appropriate APPLICATIONS of TECHNOLOGY for their field of specialization.

1. Professional Learning and Ethical Practice: APPLICATION of PROFESSIONAL dispositions, LAWS, and policies, codes of ETHICS and professional STANDARDS appropriate to their field of specialization.

**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 - Leader**. Educators seek out opportunities for leadership to support student empowerment and success and to improve teaching and learning.
2. Shape, advance and accelerate a shared vision for empowered learning with technology by engaging with education stakeholders.
3. **Empowered Professional - Citizen.** Educators inspire students to positively contribute to and responsibly participate in the digital world.
4. Mentor students in the safe, legal and ethical practices with digital tools and the protection of intellectual rights and property.
5. **Learning Catalyst - Collaborator.** Educators dedicate time to collaborate with both colleagues and students to improve practice, discover and share resources and ideas, and solve problems.
6. Collaborate and co-learn with students to discover and use new digital resources and diagnose and troubleshoot technology issues.
7. **Learning Catalyst - Designer.** Educators design authentic, learner-driven activities and environments that recognize and accommodate learner variability.
8. Explore and apply instructional design principles to create innovative digital learning environments that engage and support learning.
9. **Learning Catalyst - Facilitator.** Educators facilitate learning with technology to support student achievement of the 2016 ISTE Standards for Students.
10. Manage the use of technology and student learning strategies in digital platforms, virtual environments, hands-on makerspaces or in the field.