**Standards Identified for CAT 250**

**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. Set professional learning goals to explore and apply pedagogical approaches made possible by technology and reflect on their effectiveness.
3. **Empowered Professional - Citizen.** Educators inspire students to positively contribute to and responsibly participate in the digital world.
4. Create experiences for learners to make positive, socially responsible contributions and exhibit empathetic behavior online that build relationships and community.
5. Establish a learning culture that promotes curiosity and critical examination of online resources and fosters digital literacy and media fluency.
6. Model and promote management of personal data and digital identity and protect student data privacy.
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. Foster a culture where students take ownership of their learning goals and outcomes in both independent and group settings.