

The Emerging Tech Teaching Academy – Middle Grades Education

Empowering Modern Educators to Prepare the Future Workforce

The Emerging Tech Teaching Academy (ETTA) is a new and innovative track of the Middle Grades Education program. ETTA is designed to equip future educators with the skills and knowledge necessary to thrive in today's dynamic educational landscape. By integrating Generative AI and emerging technologies, we prepare our candidates for the classrooms of the future that incorporate approved EdTech tools ethically and effectively while fostering critical thinking, creativity, and collaboration.

Key Features of Our Program

- **AI Literacy:** Our curriculum includes comprehensive training in AI tools, AI ethics, and the application of both in education to support preparation for the classrooms of the future.
- **Human-Centered Skills:** Experts say that in the future, "Your job will begin where the machine ends." Therefore, we prioritize the development of communication, and collaboration skills, essential for creating supportive learning environments.
- **Focus on Active Engagement:** We emphasize meaningful participation and critical thinking, moving beyond traditional online learning practices.

Suggested Ways Partner Schools Can Support Our Candidates

- **Emphasize Guidelines:** Make sure candidates are familiar with any required AI guidelines.
- **Open Communication:** Have conversations with the candidate and supervisors early and often about the program, what the candidates are learning, and what types of activities they could do in the classrooms.
- **Mindful Classroom Innovation:** Next, encourage mentors at your school to explore possible ways their candidates can incorporate approved emerging technologies into class.
- **Collaborative Projects:** Talk to your candidates about tools they use in their UNG courses that could improve school initiatives and community projects to enhance their practical experience.
- **Professional Development:** Once the candidate is well-established, consider having them demonstrate tools or techniques for your faculty!

Dispelling Myths

Myth: The candidate will let the kids "go wild" on AI.

- **Fact:** The COE position is that candidates are guests at their placement school. They should get approval from their mentors for all activities and tools.

Myth: By using these tools, the candidates will teach kids how to cheat with AI.

- **Fact:** Our candidates receive training on AI ethics and effective tool implementation throughout their program. They will model the same values for your students.

Together, we can cultivate a new generation of educators who are prepared to inspire and lead their students into the future!

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