



# STEM Endorsement

## When

Course 1: September 26 – January 9

*Structuring Your STEM Journey (202590)*

Course 2: January 16 – May 15

*Empowering Students in STEM (202591)*

Course 3: September 26 – May 15

*Clinical Connections in STEM (202592)*

**Application Deadline:** September 12, 2024

## ENDORSEMENT DESCRIPTION

“In the 21st century, scientific and technological innovations have become increasingly important as we face the benefits and challenges of both globalization and a knowledge-based economy. To succeed in this new information-based and highly technological society, students need to develop their capabilities in STEM to levels much beyond what was considered acceptable in the past.” (National Science Foundation) Griffin RESA’s STEM Endorsement will prepare candidates to apply rigorous content across STEM related disciplines that engages students’ ways of thinking and habits of mind.

Candidates will actively participate in authentic STEM experiences that can be used to foster a learning environment with their students that encourages collaboration, critical thinking, communication, creativity, and innovation. This Endorsement is completely virtual. In the first course, participants will develop a comprehensive understanding of and the ability to integrate STEM content standards in their classrooms. The second will focus on online modules to engage students with STEM. The third and final course will run concurrently with courses 1 and 2 and includes field experiences.

## COHORT 10

## INSTRUCTORS

Janice Owens

## LIVE ZOOM DATES:

### Course 1:

Sept. 26, 4:30-6:00pm

### Course 2:

Jan. 16, 4:30-6:00pm

### Course 3:

N/A

## COST PER COURSE

\$300 in Region

*\$900 Total Cost*

\$400 out of  
Region

*\$1,200 Total Cost*

## APPLICATION

Apply [HERE](#)

or at

[www.griffinresa.net](http://www.griffinresa.net)