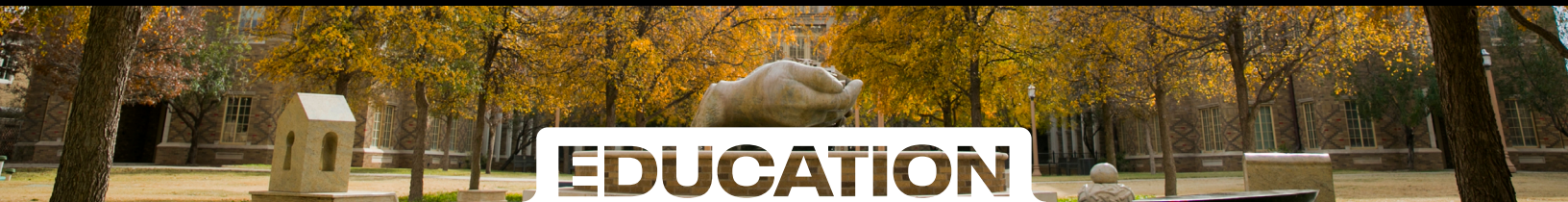




# K-12 STEM EDUCATION ADVOCACY RESEARCH (ADVANCED) GRADUATE CERTIFICATE

Headwaters (2002) by Larry Kirkland can be found just north of the Education Building on the Texas Tech Campus in Lubbock, Texas.

This graduate certificate develops K-12 STEM teacher researchers in **ONE YEAR** using 5-week (summer), 8-week (advanced), and 15 week (traditional) courses that focus on the structures and policies that dictate K-12 STEM education and how to lead in fostering change to systemically improve K-12 STEM education. **Graduates of this certificate will develop, implement, evaluate, and research the efficacy of the implemented interventions to impact STEM education scholarship.**



## EDUCATION

### COURSEWORK EXPECTATIONS

#### EDLD 6001

Special Topics: STEM Education Policy

#### ESTM 6375

Professional Development in STEM Education

#### ESTM 6374

STEM Education Assessment, Policy, and Practice

#### ESTM 6371

Effective Policy Advocacy in STEM Education

#### ESTM 6380

Advanced Practicum in STEM Education

### CONTACT:

#### Rebecca Hite, Ph.D.

Associate Professor & the Helen DeVitt Jones  
Endowed Professor in Professional Education  
Rebecca.Hite@ttu.edu

### WHAT DO I NEED IN ORDER TO APPLY?

To find out more about the program, required application materials and additional funding opportunities, view the program webpage.



### HOW DO I APPLY?

Please visit the Graduate Application Process for more info on how to apply by using the QR code.

