



# Math Education

## DTA/MRP

 School of Education

Thinking critically.  
Thinking logically.

The Associate Degree Direct Transfer Agreement (DTA/MRP) in **Math Education** at Lake Washington Institute of Technology (LWTech) is designed to meet the minimum general education requirements to prepare students to transfer to a four-year university for teacher certification in secondary math.

LWTech's **Math Education** DTA/MRP is part of an agreement between Central Washington University (CWU), Eastern Washington (EWU), Western Washington University (WWU), and Washington State University (WSU) offering bachelor degrees in **Math Education** or related fields.



# Find out more today!

[LWTech.edu/MathDTA](http://LWTech.edu/MathDTA)

Admission Coach  
(425) 739-8381

[Admission.Coach@LWTech.edu](mailto:Admission.Coach@LWTech.edu)



## Program Highlights

- Explain the central concepts, foundation, theories, and intellectual frameworks of professional teaching
- Compare and describe a variety of instructional strategies and methods that address individual learners and learning styles
- Explain and apply specific math concepts from algebra through advanced calculus
- Demonstrate critical thinking, teamwork, communication, global and cultural awareness, and information literacy skills
- Meet Social Science, Humanities, Written Communication, and Quantitative Reasoning distribution area outcomes

## Degrees & Certificates

### DTA/MRP

Associate in Math Education,  
Direct Transfer Agreement/  
Major Related Program  
(DTA/MRP)

**DTA/MRP Information:**  
**[LWTech.edu/  
TransferOptions](http://LWTech.edu/TransferOptions)**

## Career Opportunities

- Mathematician
- Statistician
- Actuary
- College Math Professor
- Financial Analyst
- Data Scientist
- Middle School/High School Teacher