

<u>Part-Time Instructor – MATH 159: College Algebra - DUAL ENROLLMENT (4 Contact Hours)</u>

This course explores the concept of functions as models of change. Functions studied include linear, piecewise defined, quadratic, inverse, exponential, logarithmic, power, polynomial and rational. Other topics included are modeling, concavity, transformations of functions, compositions and combinations of functions, sequences and series. This course stresses conceptual understanding and multiple ways of representing mathematical ideas. OFFERED: spring and fall semesters

Qualifications:

- Master's degree from a regionally accredited university with a minimum of 18 graduate credit hours in mathematics
- Three years teaching experience, preferably post-secondary
- Commitment to community college philosophy
- Understanding of and experience with technology as a learning tool, both within and outside the classroom

Immediate Supervisor: Vice President of Academic Affairs

Remuneration: Beginning pay rate for adjunct faculty is \$645.61 / contact hour.

Part-time faculty may take one class per semester tuition free (must be used in the

semester in which they teach or the semester immediately following)

MCC will pay adjunct instructors' mileage up to 70 miles round trip at the current IRS mileage rate. This is based on 50 miles one-way, with no mileage being paid for the

first 30 miles round trip.

Application Deadline: Until filled

Start Date: Fall 2020: Tuesdays and Thursdays 11:30 AM – 1:30 PM at Fulton High School

<u>Method of Application:</u> Complete an online application at http://www.montcalm.edu/employment and attach your cover letter, detailed resume, transcripts, certification(s) and three reference letters.

If you have questions, feel free to contact:

Madison Morgan-Crater, Human Resources Assistant at madison.morgan@montcalm.edu

It is the policy and practice of Montcalm Community College to provide equal educational and employment opportunities regardless of race, sex, pregnancy, color, religion, national origin or ancestry, age, marital status, height, weight, disability or veteran status, or genetics in all programs, activities, services, employment and advancement including admissions to, access to, treatment in, or compensation in employment as required by state and federal law. In addition, no person, on the basis of sexual orientation, gender identity, or gender expression shall be discriminated against in educational programs, activities, or admissions. Arrangements can be made to ensure that the lack of English-language skills is not a barrier to admission or participation