



**The MARYLAND COUNCIL OF TEACHERS OF MATHEMATICS (MCTM)**  
in partnership with the  
**MARYLAND STATE DEPARTMENT OF EDUCATION (MSDE)**  
presents  
**The 2019 MCTM Middle School Summer Academy**  
and follow-up at the MCTM Annual Conference.

**Focus:**

The MCTM Middle School Summer Academy is designed to provide current mathematics and/or special education teachers an opportunity to improve content and pedagogical knowledge, as they explore the mathematical standards outlined by the Maryland College and Career Ready Standards for “Ratios and Proportional Relationships” for grades 6-8 and “Functions” for grades 8 and above. Participants will develop a repertoire of differentiated strategies to plan and deliver effective mathematics instruction to diverse learners in the middle school classroom.

**Who may apply?**

All Maryland classroom teachers of grades 5-8, as well as special education teachers, teachers of English language learners (ELLs), and instructional assistants that support classroom teachers with math instruction are invited to apply. Applicants must currently be under contract with a Maryland Public School system/Maryland Independent School and have a contract with a Maryland Public school system/Maryland Independent School for the 2019-2020 school year.

**Why participate?**

Upon successful completion of the Summer Academy and follow-up at the Annual Conference, participants will receive:

- Three (3) MSDE Continuing Professional Development (CPD) credits
- Various instructional text resources and lesson ideas
- A one year membership to MCTM
- Registration to the MCTM Annual Conference 2019
- Daily lunch included during the summer academy

**What is required of participants?**

The major aspects of the experience are 35 hours of classroom instruction and 10 hours of online learning, discussion and project development. Participants will be expected to design either a worthwhile mathematical task or a multi-day lesson that balances conceptual and procedural fluency. Teachers will also be expected to complete a self-evaluation and a peer review of their colleagues' work. Participants attend a follow-up session during the MCTM Annual Conference on Friday October 18, 2019 at Dundalk High School in Baltimore County, MD. If any part of the summer days or follow-up sessions are missed and/or work is not completed satisfactorily, no credit can be awarded. Credits will be awarded after the follow-up, generally by the end of October.

**APPLICATIONS and FEES**

Applicants must visit <https://tinyurl.com/19-MCTM-MidSumAcademy> and complete online application in full. Upon acceptance to the Summer Academy, participants will be required to pay a one-time, non-refundable \$150 registration fee to confirm their space.

**TIME AND LOCATION**

The 2019 Middle School Summer Academy will be held in Howard County at Burleigh Manor Middle School, 4200 Centennial Lane Ellicott City MD 21042. Classes will take place July 15-19, 2019 from 8:30-3:30 each day.

**ALL APPLICATIONS MUST BE RECEIVED by June 1, 2019.**

Questions regarding the MCTM Middle School Summer Academy or the application should be made to Greta Richard: [greta\\_richard@hcpss.org](mailto:greta_richard@hcpss.org)