



ONLINE ONLY!

GRADUATE PROGRAM IN MATHEMATICS EDUCATION

MATHEMATICS EDUCATION, M.S.

WWW.HOOD.EDU/MATHED



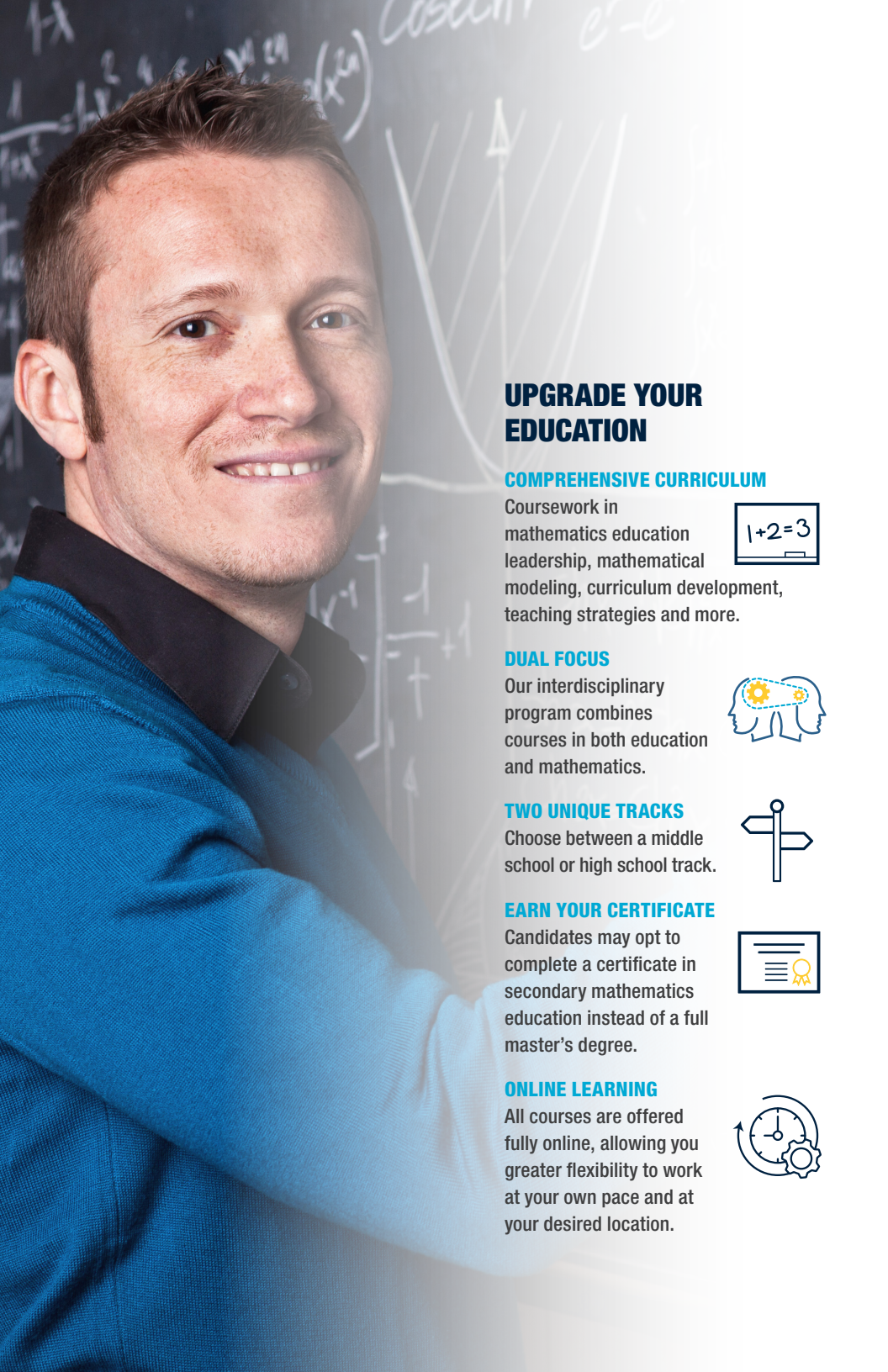
A woman with blonde hair, wearing a dark sweater, is standing in front of a chalkboard. She is holding a piece of chalk in her right hand and appears to be writing on the board. The background is a solid blue color.

“The small class sizes allowed for both individualized instruction and cohort-stylized learning. We had lively classroom discussions about teaching; getting other perspectives is critical for growing as a teacher.”

*Wendy Wheeler,
Mathematics Education, M.S.'20*

MATHEMATICS EDUCATION AT A GLANCE

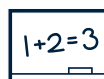
As schools place increasing emphasis on STEM, the demand for quality math teachers has never been greater. Our program encompasses research-based pedagogy with hands-on practice to equip you with advanced skills in mathematics education. You will deepen your knowledge through immersive learning experiences designed to help you become a more dynamic and effective K-12 teacher.



UPGRADE YOUR EDUCATION

COMPREHENSIVE CURRICULUM

Coursework in mathematics education leadership, mathematical modeling, curriculum development, teaching strategies and more.



DUAL FOCUS

Our interdisciplinary program combines courses in both education and mathematics.



TWO UNIQUE TRACKS

Choose between a middle school or high school track.



EARN YOUR CERTIFICATE

Candidates may opt to complete a certificate in secondary mathematics education instead of a full master's degree.



ONLINE LEARNING

All courses are offered fully online, allowing you greater flexibility to work at your own pace and at your desired location.





CAREERS IN MATHEMATICS EDUCATION

INCREASE YOUR SALARY

The Pew Research Center reports that STEM education specialists receive a significant pay advantage compared to non-STEM colleagues.

BROADEN YOUR PEDAGOGY

Become qualified to teach a wide range of mathematics-related subjects.

MAXIMIZE YOUR POTENTIAL

As schools continue to emphasize STEM education, your master's or certificate will make you an attractive and highly sought candidate.

LOCAL CONNECTION

Frederick County Public Schools, Montgomery County Public Schools and Washington County Public Schools are some of the region's top employers.

SPECIAL-ED FOCUS

Enhance your diversity-inclusion skillset by completing a weekly online workshop to earn credit towards your MSDE special education requirement.



THE HOOD EXPERIENCE

AFFORDABLE

- Our tuition rates are among the lowest in the region.
- We offer numerous funding plans, graduate assistantships and scholarships.
- You may qualify for an annual tuition discount of \$1,000 through our NeighborHOOD Partners Program.

EXPERT FACULTY

- Our distinguished professors are practitioner-based and maintain industry connections in their respective fields.
- Small class sizes and a low student-to-teacher ratio ensure our students receive personalized attention.

DIVERSE AND INCLUSIVE

Our graduate school population comprises more than 1,000 students from 19 states and 25 different countries. We welcome students from all backgrounds, regardless of race, gender or gender identity, age, nationality, socio-economic status or other demographic factors.

THE GRADUATE SCHOOL AT HOOD COLLEGE

401 Rosemont Ave.,
Frederick, MD 21701
301-696-3600 or 800-922-1599
gofurther@hood.edu
hood.edu/graduate

APPLICATION DEADLINES

SPRING

December 1

SUMMER I SESSION

May 20

SUMMER II SESSION

June 30

FALL

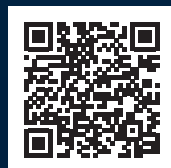
August 15

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