UMBC’s Master of Arts in Education helps certified teachers, like you, become a leader in teaching for just $12,000, no additional fees.

The Computer Science content area is intended for current teachers who want to educate students in computer science principles and meet the growing demand for computer science courses in the K - 12 schools. This program was created in response to the Maryland state mandate for a computer science teacher to be in place at 100% of Maryland high schools by 2021. However, our program is fully online. Anyone from around the country can apply and take the next step to becoming a leader in computer science education.

Our program includes instruction in programming, artificial intelligence, cybersecurity, and big data. Students will also receive Computer Science PRAXIS prep.

No Math or Computer Science prerequisites required.