MONTCLAIR
STATE UNIVERSITY

SCAN ME

Master of Education in Teaching for Equity and Justice
Computer Science Teacher Certification – Online

Our **M.Ed. in Teaching for Equity and Justice program** is unique in that, while core courses focus on traditional areas of interest for all educators (e.g. curriculum, teaching and learning, assessment, and teacher research), each of these topics is explored through a lens of equity and social justice in education. The program incorporates a specialization in a number of Montclair's existing programs, with both online and in-person coursework modalities. Those who have completed or are currently enrolled in one of the certificate or certification programs listed below at Montclair in the past five years may have up to 18 credits apply toward completion of the program.

Computer Science Teacher Certification – Online

This program is designed for equity-oriented teachers seeking to meet the demand for high-quality computer science education. The 15-credit, fully online program will prepare teachers with coursework in computer science content, including coding, programming, problem-solving through computational thinking, equity and diversity in Computer Science fields, and research-based methods of teaching Computer Science.

What You'll Gain:

- Practical training in inclusive computer science instruction
- Frameworks to close equity gaps in STEM education
- Skills to lead coding, robotics, and digital literacy programs

*F1/J1 visa seeking students are not eligible for this program.

Career Opportunities:

- Director of Educational Technology
- K-12 Computer Science Curriculum Specialist
- Instructional Technology Consultant
- Cybersecurity Education Lead
- Coding Bootcamp Curriculum Designer
- EdTech Implementation Manager
- Computer Science Teacher Lead

Admission Requirements:

- Bachelor's degree in any discipline
- Must be an experienced practitioner in the field of education (minimum of three years)

START YOUR APPLICATION

Program Questions?
Contact: Douglas Larkin, Ph.D.
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Application Questions?
Contact: Alexandra Moore
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