



## EARN YOUR SIX CREDITS OF COMPUTING CONCEPTS AND PEDAGOGY MICROCREDENTIAL AT LAGUARDIA IN FALL 2023

### CLASSES BEGIN IN SEPTEMBER

In partnership with NYCDOE, CUNY Teacher Education is pleased to provide teachers with an opportunity to participate in a tuition-free 6-credit sequence of courses to develop their technical, pedagogical, and content knowledge in computing education.

### COLLEGE APPLICATION

**Deadline:** August 30th

Click on this [LaGuardia Application](#) or scan QR Code on right



### DOE ELIGIBILITY



In addition to the college application all teachers must complete this [brief tuition sponsorship form](#) or scan QR Code on the left to verify their eligibility and consent to program terms.

Teachers will be responsible for books and materials.

### CONTACT INFORMATION

EDUCATION AND LANGUAGE ACQUISITION  
DEPARTMENT



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### COURSE DESCRIPTIONS

These 2 courses are appropriate for teachers and paraprofessionals of Grades K-12 and can be taken in any order.



### MAC100 COMPUTING FUNDAMENTALS

This course introduces students from any non-Computer Science major to the fundamental concepts of computing, technical innovations, and social issues that are at the heart of computer-based technologies. You will be introduced to the myriad uses of the Internet, cloud services, social media, other computer applications designed to connect physical and digital worlds.

**Course Number:** MAC 100.5416[50199].

**Delivery Mode:** In Person

**Meeting Days & Times:** Sa. 9:15am-12:45pm.



### ELE150 INTRODUCTION TO EDUCATION TECHNOLOGY

This course introduces you to the foundations of educational technology, including digital fluency, digital literacy, universal design, accessibility, and computational thinking. Students will design projects that integrate multimodal design and instructional technologies facilitating learning for a diverse population of students in Kindergarten through Grade 12.

**Course Number:** ELE 150.6005[52428]

**Delivery Mode:** Asynchronously online

**Meeting Days & Times:** Not Applicable