PAGE: COMPUTING AND TECHNOLOGY (X.CMPTC)

X.CMPTC-418 Digital Literacy and Computer Science
Credits: 1
In this course we examine the skills and resources required to support PK-12 students as they navigate today's dynamic and technology-driven world. Participants will develop tools to ensure that their PK-12 students are able to use and assess technology while also preparing them to successfully participate and work in a technological world. Students will learn about digital tools and the essentials of computer science, makerspace activities, and programming. They will become familiar with systems and computational thinking while engaging in collaborative problem solving using high- and low-tech tools to make ideas tangible. This course is designed for pre-service and in-service teachers.
Applies to requirement(s): Meets No Distribution Requirement
L. Manzi
Restrictions: This course is offered for graduate students only.