

NC COMPUTER SCIENCE PROFESSIONAL DEVELOPMENT

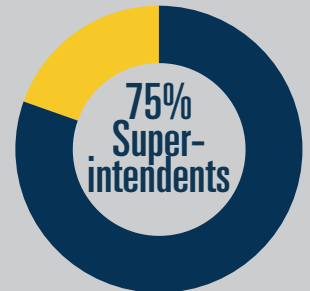
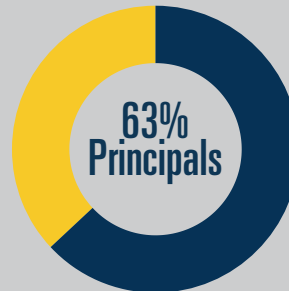
FREE TRAINING FOR NORTH CAROLINA EDUCATORS IS AVAILABLE NOW



Computer science teaches critical thinking and problem solving, fostering collaboration, curiosity and creativity. The North Carolina Department of Public Instruction and the NC State Board of Education have added computer science to the NC Standard Course of Study and developed the first K-12 computer science standards for North Carolina.

A grant from the NCDPI will give the Friday Institute for Educational Innovation the ability to expand its professional learning programs to offer Code.org's professional learning series free to NC educators. These three trainings are intensive, highly supportive programs designed to prepare educators who have not necessarily taught or studied computer science previously and/or plan to integrate CS practices into their classes.

The need for CS-trained educators is real:



report having no teacher with the necessary skills to teach CS in their schools or districts. (Code.org)



Computer Science Discoveries

Designed for educators interested in introducing CS to students, grades 6-10.



Computer Science Principles

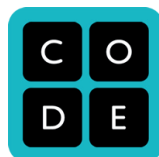
Designed for educators interested in helping students, grades 9-12, to explore CS connections to the real world.



Computer Science A

Designed for educators interested in teaching College Board's AP Computer Science A course for students grades 9-12.

NC STATE
Friday Institute
for Educational Innovation



To learn more and register, go to:
go.ncsu.edu/nccs