



COMMONWEALTH of VIRGINIA
Department of Education

DATE: March 23, 2018
TO: Division Superintendents
FROM: Steven M. Constantino, Ed.D., Acting Superintendent of Public Instruction
SUBJECT: **Announcing 2018 Microsoft Computer Science Workshops**

The Virginia Department of Education is pleased to announce two regional Microsoft Computer Science hands-on training workshops as follows:

April 30 – 8:30 a.m.-4 p.m.

[Virginia Beach registration](#) ➡

Advanced Technology Center
(located on Tidewater Community College Campus)
1800 College Crescent, Room H170
Virginia Beach, Virginia 23453

May 2 – 8:30 a.m.-4 p.m.

[Roanoke Training registration](#) ➡

Roanoke County Public Schools Administrative Office
Gymnasium
5937 Cove Road
Roanoke, Virginia 24019

The training will focus on an Introduction to Python and Technopreneurship: From Pitch to Prototype and will provide techniques and demonstrations for classroom implementation. Introduction to Python is a beginning course in which students can learn and practice coding in an online environment that requires only a modern Web browser and Internet access. Special software is not required. The course includes video content, practice labs, and coding projects and will include preparation for additional training that would focus on Python data structures such as strings, lists, and range sequences.

Technopreneurship is a course designed to teach students how to turn ideas into real products using design, coding, and business skills. Through the course, students will work in teams, experiencing different industry roles from project manager to developer. The course culminates in a final working technical prototype that teams will present to an audience of “investors.”

There is no registration fee but preregistration is required. Participants are responsible for all meals, travel-related expenses, and lodging, if needed. This is an allowable Perkins expenditure if included in the approved local plan. Specific parking and school entry instructions, local dining, and other travel instructions will be sent following the completed registration.

If you have questions, please contact Judith P. Sams, Microsoft Imagine Academy Coordinator, Office of Career, Technical, and Adult Education, at cte@doe.virginia.gov ✉ or by telephone at (804) 371-0196.

SMC/GRW/aab

