Course Spotlight

Intro to Computational Thinking
CS 1014

Pathways Core Outcome: Foundational Quantitative and Computational Thinking

Pathways Integrative Outcome: Intercultural and Global Awareness

Target Audience: All majors! Art, biology, agriculture, history... everyone is welcome

Prerequisites: None

About Intro to Computational Thinking:

Big Data: Work with real-world data streams (news, social media, and more).

Algorithms: Learn practical skills and tools from Computer Science.

Complex Models: Use and modify models of phenomena from your major.

Collaborate: Work with students in other majors. Societal Impacts: See how this affects us all.

Class Structure: Active learning | Group-based learning | Project-oriented

tinyurl.com/vt-compthink

Office of General Education | gened@vt.edu | (540) 231-4451
Burruss Hall, Suite 104 (MC 0717), 800 Drillfield Dr., Blacksburg, VA 24061