

## Come take a course on a valuable 21st-century skill that employers want!



### CS1014 - Intro to Computational Thinking

*Think | Compute | Create | Explore | Discover*

#### Course Description

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.

Pedagogy: Active learning | Group-based learning | Project-oriented

- **Professors:** *Dennis Kafura and Cory Bart*
- **CLE Area:** *5 - Quantitative and Symbolic Reasoning*
- **Potential Pathways core outcome:** *Quantitative and Computational Thinking*
- **Target audience:** *Good for any major: art, biology, agriculture, history... everyone is welcome No prerequisites.*
- **Contact:**  
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