

## CIS 113: Honors Computer Science I

### Computer & Information Science

Introduction to computer science with an emphasis on problem solving and algorithm development. Using high-level, block-structured programming language, students will design, implement, debug, test, and document computer programs. In addition, topics related to data structures, abstract data types, algorithm design and analysis will also be emphasized.

3 Credits

### Prerequisites

- Limited to students in the Sally McDonnell Barksdale Honors College
- Pre-requisite: Math ACT 22 or Math 121 (or above)

### Cross-listed Courses

- [Csci 113: Honors Computer Science I](#)

### Course Fee(s)

#### Computer Science 5

- \$75.00

### Subject Areas

- [Computer Science](#)

