

# Csci 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)
- Engineering students only.

### Cross-listed Courses

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

### Instruction Type(s)

- Lecture: Lecture for Csci 113

### Subject Areas

- [Computer Science](#)

