Prerequisite Flow Chart for Computer Science Fall 2013

- This chart shows the required courses for a BSU computer science BS degree for students entering in catalog year 2013. The courses that students have to choose among many (electives within the major) are not on this chart.

- Lab Science I
  - Physics or Chemistry or Biology

- Lab Science II
  - Physics or Chemistry or Biology

- COMP151
  - Computer Science I

- COMP152
  - Computer Science II

- COMP206
  - Introduction to Computer Organization

- COMP330
  - Data Structures and Algorithms

- COMP350
  - Operating Systems

- COMP430
  - Computer Networks

- COMP435
  - Analysis of Algorithms

- COMP442
  - Object-Oriented Software Engineering

- COMP470
  - Intro. to Artificial Intelligence

- MATH 161
  - Calculus I

- MATH 162
  - Calculus II

- MATH 200
  - Probability and Statistics

- MATH 120
  - Intro. Linear Algebra

- MATH 130
  - Discrete Mathematics I

- MATH 161
  - Calculus I

- Lab Science I
  - Physics or Chemistry or Biology

- MATH 120
  - Intro. Linear Algebra

- MATH 130
  - Discrete Mathematics I

- COMP340
  - Organization of Programming Language

- Restricted to computer science majors and completion of 29 credits of computer science courses in the major.