

GOAL STATEMENT

Visual Basic 2

Thomas Jefferson High School

The Visual Basic 2 course will give students a thorough background in Visual Basic programming language. The Visual Basic 2 course will also prepare students for the Introduction to Java course and AP Computer Science course. This course will also help prepare students for college, especially those who are planning on majoring in a Technology or Engineering field.

This course is designed for any 9th, 10th, 11th, or 12th grade student interested in programming. Students will be able to create game simulations and animation using Visual Basic programming language.

During this course the student will:

1. Define, utilize, and understand Visual Basic terminology.
2. Create programs working with files.
3. Be able to sort and store data in a data structure.
4. Analyze how a program works.
5. Create a program that uses animations.
6. Design a game simulation.