

VISUAL BASIC

INSTRUCTOR: Mrs. Carol Young

PLANNING PERIOD: 10:30 – 11:30

COURSE GOALS

- ✓ Teach the basic concepts and methods of object-oriented programming
- ✓ Teach the fundamentals of the Microsoft Visual Basic 6 programming system
- ✓ Enable students to create the interface, set properties, and write code for a variety of problems.

COURSE CONTENT

Starting at creating a simple interface with coding, we will advance to multiple forms, menus, data controls, drag and drop events, and database management.

EVALUATION PROCEDURES

Class work counted equally, programming projects and tests counted as a double grade.

SPECIAL COURSE REQUIREMENTS

Keyboarding is a required prerequisite for this course. You must have passed keyboarding in order to take this class.

Since this is a computer course and all computer work will be done in class, student attendance is very important. Students should arrange with the teacher to make up any work missed. Also, a signed computer ethics contract must be on file before a student will be allowed on the computer.

Twice a week students will be assigned a short assignment to test their understanding of the subject matter.

MATERIALS

Textbooks: *Using Visual Basic*, Sprague
Visual Basic 6 Complete Concepts and Techniques, Shelly Cashman

Handouts for various assignments

Supplies: Notebook
Loose leaf, ruled paper
Pen/Pencil

Students will be assigned a textbook by property receipt. Since all computer work must be done in class, it is expected that the textbooks remain in class. It is the student's responsibility to pick up their book each day.

CLASSROOM PROCEDURES

Classroom behavior, student absences, and tardiness to class are outlined in the Student Handbook. This class will follow the procedures in the Student handbook. We will follow the Meade High School Academic Honesty Policy as stated on the form that all students are to sign.

