

Visual Basic Senior Seminar

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Content Topics:

Computer Technology

- Demonstrate the ability to present various aspects of computer technology in the form of a PowerPoint slide show, such as hardware, software, the Internet, network technologies, and social/ethical issues.

Visual Basic Programming

- Demonstrate the ability to synthesize a problem and create an algorithm to solve that problem.
- Demonstrate the ability to program using the Visual Basic language, utilizing forms and controls, variables and constants, decision structures, looping structures, procedures and functions, and array structures

Assessments:

- Chapter 1 PowerPoint presentation
- Chapter reviews
- Chapter written assignments
- Chapter hands-on programming assignments
- Moodle forum posts
- Final cumulative project

This class does not meet during the normal school day, although at least one face-to-face teacher-student meeting is required each week. Students are expected to utilize the text book, moodle, email, and teacher-student meetings to learn the material. Scheduled chapter exams are taken in the middle school computer lab.

Grading Scale

93-100	A
85-92	B
77-84	C
70-76	D
0-69	F