



(Note: the right is reserved to make any changes to the course syllabus).



## ***Web Site Foundations (1 credit)***

Course Syllabus

Mrs. Linda A. Williams, Instructor (Room O141)

### **Course Description**

This course prepares students with work-related skills for advancement into postsecondary education or industry. Course content includes exposure to basic Web Design and the dynamics of networking/Internetworking, Web hosting and Web design in e-commerce. The course content provides students the opportunity to acquire fundamental skills in both theory and practical application of Web Design and of leadership and interpersonal skill development.

### **PERFORMANCE STANDARDS**

- ☀ Identify the method required to access the Internet (hardware/software components)
- ☀ Students will describe, use, and troubleshoot common Internet services
- ☀ Students will identify Internet security issues
- ☀ Students will demonstrate effective and ethical ways to search for, communicate, and transfer information using the Internet
- ☀ Students will relate project management concepts to the IT profession
- ☀ Students will use basic HTML to handle a web page containing text, including hyperlinks, tables, frames, and forms. HTML – also used to include images/colors on web pages
- ☀ Students will identify technologies for enhancing the user's web experience, including, programming languages, multimedia technologies
- ☀ Students will use GUI based HTML editing software to create and maintain web pages
- ☀ Students will identify essential issues in planning, developing, and maintaining a Web site, including project management, testing, and legal issues
- ☀ Students will demonstrate leadership, citizenship, and teamwork skills required for success in the school, community, and workplace

### **Methodology and Course Procedures**

Lecture; class discussion; guest speakers and demonstration; reading and occasional homework assignments.

Mrs. William's Website – [www.myteacherpages.com/webpages.com/webpages/LWilliams4](http://www.myteacherpages.com/webpages.com/webpages/LWilliams4)

### **Grading Criteria**

Grades in this course will be based on performance in homework, assignments, attendance and participation. Students are required to keep a portfolio/folder containing projects that are completed. The portfolio will count as a major test grade. I assume 100% attendance: unexcused absences affect your grade significantly. Class attendance and participation are required. If you are unable to attend class, you are still responsible for all assignments and announcements. Class participation will be graded according to attendance, preparation of reading(s) or other assignments and the level of participation in class. Excessive tardiness and absences will also be reported to the administration.

Cheating is not acceptable. Anyone caught cheating by copying the work of someone else will receive a zero for that assignment.

Assignments/Activities: 35% Tests - 25%  
Attendance/Participation: 20% Projects - 20%

### **Student Expectations**

- ◆ Come to class prepared and ready to work each day – a notebook, pencil/pen and is needed.
- ◆ Make up all missed work (including tests) within a reasonable timeframe.
- ◆ Sign a network agreement to use the computers and Internet for classroom activities. (Parent/Guardian must also sign this agreement).
- ◆ Discuss problems/concerns with me if you feel you are falling behind or do not understand material. I will arrange after-school tutoring for those who need additional help or clarification.
- ◆ Follow class rules.

**Future Business Leaders of America (FBLA)**: Students enrolled in business courses are members of FBLA, a national student organization composed of state and local chapters serving persons pursuing careers in business and office occupations. Active members will participate in career related field trips; have their picture taken for the school yearbook, and organize & participate in various school/community activities. Membership dues - \$25 per year.

*STUDENTS ARE ENCOURAGED TO JOIN FBLA – a CTSO that is comparable to BPA.*