# Mrs. Scherer

# Niagara Falls High School

# ascherer@nfschools.net

## Course Description:

Web Page Design courses teach students how to design web sites by introducing them to and refining their knowledge of site planning, page layout, graphic design, and the use of markup languages such as Extensible Hypertext Markup, JavaScript, Dynamic HTML, and Document Object Model to develop and maintain a web page. These courses may also cover security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of the Internet. Advanced topics may include the use of forms and scripts for database access, transfer methods, and networking fundamentals.

## Units of Study:

1. What is Web Design?

2. Online Basics

3. Computer Basics

4. HTML Basics

5. CSS Basics

6. Planning a Website

7. Editing Websites

8. Web Development

9. Web Creation

10. Web Design Fundamentals

11. Creating a Mobile App

12. Creating Professional Websites

## Method of Instruction:

 This course will be taught in a variety of ways including, but not limited to, lecture, lab work, paper writing, class discussions etc.

## Grading Procedure/Policy

|  |  |
| --- | --- |
| Design Notebook and Bell Work | 10% |
| Daily Work (Project Rubrics, Homework, etc.) | 25% |
| Formative Assessments (Project Brief Rubrics, Lab Work, Written Assignments, Exit Tickets, etc.) | 30% |
| Summative Assessments (Final Projects/Rubrics/Exams) | 35% |

## Attendance

Attendance is a very important part of all students’ successful education.

3If a student is absent from class it is their responsibility to ask for missed work, etc., upon their return. If a test/quiz was administered during their absence, the make-up will be given the day after their return to class.

## Classroom Expectations/Consequences

Expectations:

* Everyone Can Learn
* Everyone Can Follow Directions
* Everyone Will Respect the teacher, classroom, and other students
* Everyone Will be on time, on task and prepared

Classroom Rules

1. Respect the Teacher, Yourself, and Others

2. Follow School Rules (No phones, no food, no hooded sweatshirts)

3. Come to Class Prepared to Learn

4. Respect the Classroom and Equipment

5. If you don’t know, ask!

6. Raise your hand to be called on to speak

7. If you’re late, get a pass!

8. Be Creative and Have Fun!

Classroom Equipment Rules

1. No drinks, or food allowed near computers or electronics.

2. Before you leave, please make sure that your chair is pushed in, and that there is no trash around you.

3. All students have signed a computer usage agreement form at the beginning of the year. Computers and the internet are for educational use only.

4. All equipment is to be used responsibly. Any vandalism or destruction of property may result in an automatic failure and/or removal from class.

Classroom Breaks

1. Students are expected to obtain permission to leave the classroom while class is in session.

2. Only one student at a time may be allowed leaving the classroom.

3. Abusing privileges to leave the classroom will result in a loss of privileges.

4. No planner = no leaving class

Turning In Your Assignments

1. Assignments are due on the scheduled date. Assignments are primarily completed within the class period. Students who are present should be able to complete work at this time.

2. All assignments must be turned in on time. If a student is not able to complete the assignment on time, then they are required to meet with Mrs. Scherer and explain the situation, and we will find a solution.

3. If you turn in an assignment late, you will receive an additional deduction after I grade the work.

Discipline Policy

Warning # 1: Non-verbal Warning Warning # 3: Teacher Student Conference

Warning # 2: Verbal Warning and Write up Warning # 4: Call Parent/ Visit with Principal

## Suggestions for Success

This course is a hands-on course and it will be important for students to take part in all activities. They will also need to focus on learning the procedures and techniques necessary in order to complete all tasks. Some of the keys to success will be for the students to exhibit professionalism, demonstrate excellent work ethic, stay organized, and work efficiently and safely while in the technology room throughout the entire school year.

At the beginning of each unit, students will receive a breakdown of all work and points associated with each assignment.

By signing this form, you are acknowledging that you have read over this syllabus with your child in its entirety. In addition, you understand the expectations of this course and will adhere to all rules, procedures, due dates, and guidelines.

Student: I have read the syllabus. I understand what is expected of me while enrolled in her class.

Printed Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student’s Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_/\_\_\_\_\_/\_\_\_\_\_\_\_

Guardian/Parent: I have read the syllabus. I understand what is expected of my child while enrolled in her class.

Printed Parent Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent’s Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_/\_\_\_\_\_\_/\_\_\_\_\_\_\_