# PROGRAMMING ESSENTIALS HONORS (WEB 2)

*Instructor: Mr. Toepel*

*Pembroke Pines Charter High School - 2024/25*

## CONTACT INFORMATION

| | |
|---|---|
| Department Phone: | 954-538-3700 |
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| E-Mail: | [vtoepel@pinescharter.net](mailto:vtoepel@pinescharter.net) |
| Location: | Building C, Room 121 |

## COURSE DESCRIPTION

This course covers more advanced HTML and CSS. Students will be introduced to web programming with JavaScript. Content includes designing web pages/sites using current methodologies. Emphasis will be placed on designing web page layouts in Photoshop correctly and transferring those designs into functional HTML pages. Students will learn how to use the Adobe Photoshop program in depth and will be able to take a test to become certified in it. This course is part of the Web/Internet/ Intranet Services program.

## REQUIRED MATERIALS

1. **headphones/earbuds**

## CLASS POLICIES

**Method of Instruction**: The course consists of lectures, hand-on exercise, and in-class based lab exercises and assessments. You are expected to be able to work independently and within cross functional teams.

**Syllabus**: The syllabus is distributed to each student and is posted on the class website **www.mrtoepel.com** and **Canvas** and is reviewed in its entirety. This syllabus is subject to change and any change will be announced in class and through email notifications. The syllabus is the course contract and the student is responsible for reading and adhering to the policies set forth within. By continuing attendance after the first class and signing the student contract, the student agrees to accept the syllabus and comply with all of its rules and policies.

**Backups**: Students are REQUIRED to keep a backup copy of all their course work (both media & graded coursework) until the student is satisfied their final course grade is accurately posted. **If a grade is to be contested, the student is responsible for providing all graded work (printed & media formats).** Contested grades must take place before the next assignment is due, otherwise it will not be considered for review.

You are responsible for **backing up your work (data) to another source**. Doing so will secure your work in the case of a lost or corrupted USB memory stick. Losing the data of your work will not constitute an excuse for late work or work not turn-in. Not having either one during grading will not be considered a legitimate excuse and a zero will be given for grades.

## BEGINNING OF CLASS - PROCEDURES

1. Take your assigned seat
2. Login to your computer
3. Login to www.mrtoepel.com
4. Look over the schedule for the day
5. If there is a pending assignment to work on, start it immediately

## END OF CLASS - PROCEDURES

1. Save your work
2. Turn in anything that needs to be turned in
3. Logoff the computer
4. Clean up your workstations
5. Stay seated until dismissed, no standing by the door

## ATTENDANCE & TARDY POLICY

Class attendance and participation is especially important as it plays a fundamental role in the learning process. Attendance will be taken at the beginning of class. Moreover, on time arrival to class is imperative! **Students will get a detention after three (3) unexcused tardies.**

If absent, See me prior to or immediately upon your return and review calendar/agenda. Email me to inform of absence and make-up work **vtoepel@pinescharter.net**

Keep up to date with **Focus** for class work that must be completed and turned in.

## CLASS RULES

1. Respect your peers, teacher, and classroom at all times.
2. Be prepared with required materials and ready to learn when the bell rings.
3. Ask permission before leaving the room, or to use the classroom printer. Only one person may use the bathroom at a time.
4. No foods or drinks are permitted.
5. Cell phones and other electronic devices will be turned-off and put away during class.
6. Take care of the computer equipment. Please keep in mind they are school property and you are using them all year.
7. Please do not interrupt anyone – student, teacher, or guest speaker. Should you have a question, politely raise your hand.
8. Clean up after yourselves and maintain a neat workstation.
9. The teacher dismisses the student, not the bell.
10. Using the computer is limited to only class sponsored activities. You may NOT use the computer to, but not limited to, play games, surf, listen or view videos without the direct approval from your instructor.

## CONSEQUENCES

1. You will receive a **warning** from the instructor
2. The instructor will **contact your parents** to discuss the issue
3. Upon exhaustion of 1 and 2, a **detention** will be handed out

## EXAMINATIONS

There will be a **midterm** and a **final**.  Exams must be taken on the date scheduled, and will start promptly at the start of class. The format for each exam will be discussed during the class preceding the exam.

## GRADING PROCEDURES

The total number of points earned on all homework assignments and examinations as a percentage of the total possible points determines the final course grade. Grades are computed to 1 decimal place and are not rounded up. Students must obtain the next highest score in order to receive the respective grade.

Grades, once assigned, cannot be changed except in case of administrative errors.

Grades will be posted in Jupiter-Grades and made available to students. If a score is disputed, the student must inform the instructor by the next class after the posting of the grade. After final grades are posted, grade disputes will not be accepted by the instructor.

**Incomplete Policy**: Incomplete grades are not given except in extreme circumstances in which the student must submit a "contract" on completing the course. Students must also submit documentation supporting the need for an incomplete. The instructor reserves the right to accept or reject the documentation and reason.

## GRADE PERCENTAGE BREAKDOWN

| Grade Category | Percentage |
|---|---|
| Participation | 10% |
| Homework/Practice | 40% |
| Projects | 25% |
| Exams/Quizzes | 25% |

## GRADING SCALE

| Letter Grade | Percentage |
|---|---|
| A | 90 - 100% |
| B+ | 87 - 89% |
| B | 80 - 86% |
| C+ | 77 - 79% |
| C | 70 - 76% |
| D+ | 67 - 69% |
| D | 60 - 66% |
| F | 59% and below |

# PROGRAMMING ESSENTIALS HONORS (WEB 2)

<span style="color:red">Read, sign and date, print this sheet, and return it to me by Friday, August 16, 2024.</span>

I, _____ reviewed this syllabus on _____, 2024.

**Put a checkmark in each available box below:**

- ❏ I have a very good understanding of the components of this syllabus.
- ❏ I am aware of what is expected of me in order to be successful based on the weekly schedule of course material and course assignments.
- ❏ I am aware of and will make every effort to meet all the assignment deadlines.
- ❏ I understand the grading criteria as outlined.
- ❏ I have acquired or will be shortly acquiring the required course materials.
- ❏ I agree with and I am willing to adhere to the course expectations.
- ❏ I agree with and I am willing to adhere to the course policies on attendance.
- ❏ I agree with and I am willing to adhere to the course online submitted work policy.
- ❏ I agree with and I am willing to adhere to the course on professional behavior.
- ❏ I agree with and I am willing to adhere to the course policies on punctuality.
- ❏ I agree with and I am willing to adhere to the course policies on class participation.
- ❏ I understand that by signing this contract, I acknowledge that I have read and will adhere to the conditions, expectations and policies stated in this syllabus.
- ❏ I have downloaded the **Programming Essentials Syllabus**, read it; my parents and I have signed it and agree to abide by its terms.

Student Signature: _____  Parent Signature: _____

Student Print Name: _____  Parent Print Name: _____

Date: _____  Date: _____

## NEATLY COMPLETE THE INFORMATION BELOW

By signing below, I certify that I have read all the documentation given to us and agree to abide by it.

### PERSONAL INFORMATION:

Student Name　＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿

Home Address　＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿

Home Phone　＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿

Student Cell Phone　＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿

Student E-Mail　＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿

Mother's Name　＿＿＿＿＿＿＿＿＿＿＿＿　Father's Name　＿＿＿＿＿＿＿＿＿＿＿＿

Work Phone　＿＿＿＿＿＿＿＿＿＿＿＿　Work Phone　＿＿＿＿＿＿＿＿＿＿＿＿

E-Mail　＿＿＿＿＿＿＿＿＿＿＿＿　E-Mail　＿＿＿＿＿＿＿＿＿＿＿＿＿＿

Do you have a computer at home with an internet connection?  (circle one)   YES  /  NO

If so, which do you have?  (circle one)   MAC  /  PC  /  Chromebook /  OTHER ＿＿＿＿＿＿＿

Student's Signature ＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿ Date ＿＿＿＿＿＿＿＿＿

Parent's Signature ＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿＿ Date ＿＿＿＿＿＿＿＿＿

## COURSE SCHEDULE

| Circle Lunch Session  A or B | Class Period | Subject | Teacher | Room # |
|---|---|---|---|---|
| | 1st | | | |
| | 2nd | | | |
| | 3rd | | | |
| | 4th | | | |
| | 5th | | | |
| | 6th | | | |