

# Advance Web Design II

Class Handbook

Instructor: Mrs. Cullen

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www.mrscullen.com

Information & Updates on Natick's New School

Home Design Progress Media FAQ



Opening September 2012

Welcome to the website dedicated to the construction of the new Natick High School building to be opened fall 2012. The goal of this site is to keep Natick's general public up to date with information concerning the project. On this site you will find information regarding the design as well as up-to-date progress and related media. Have a question about the new building? Check out the FAQ where you will find all of the common questions as well as their answers.

On the design pages look like upon com

Want to know how each step to date a

Photo Gallery

FAQ

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About Students Lessons Resources

## One Website at a Time



### About

The purpose of this course is to prepare you for a future where you can properly harness advance web design skills. The course covers advance hypertext Markup Language (HTML) CSS Style Sheets, as well as design topics in Dreamweaver and Photoshop as it pertains to Web Design. It will also introduce students to the Adobe Flash program which is a program that will allow them to incorporate animated .swf files into their web sites. Students will do text based activities and independent projects. Students will create 3 websites each serving a different purpose and audience. Many employers value an employee who is efficient and advance in HTML, Adobe Dreamweaver and Flash. This class will give you with the skills necessary to use these technologies in such a way that you would be confident in adding them to your resume.

#### Quick Links

- Adobe in Education
- Adobe Certification Program
- Adobe TV
- Advance Web Design, Fall 2011
- Mrs. Cullen
- Natick Public Schools
- New Natick High
- Advance Web Design II class wiki

Design • Natick High School • 15 West Street, Natick, MA

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Mrs. Lori Cullen, Natick High School

Search...

## Welcome

The Internet is a constantly changing tool which provides students with the world at their fingertips. Ten years ago, most people could not even imagine the impact that technology would have on our society and the world as a whole. The rapid growth of technology is changing the way we communicate our thoughts and ideas in the classroom and beyond. It is my desire and I feel that it is my responsibility to help students and teachers understand how technology can be used as a tool to enhance learning in the classroom and student's experience in the work force.

The boundaries for technology are continuously expanding within the Natick Public School system and many schools through out the country. Students are becoming computer literate and proficient at very young ages. With the focus today on technology advancement in our society and world, early computer proficiency is a necessity for our students. In my classes I will challenge my student's basic knowledge of computer systems and bring their skills to the next level. Please use this website as a guide and tool to follow the curriculum being covered in Intro to Web Design, Advance Web Design, Digital Media and Internet Management.

Students please visit this site frequently to check-in on classroom and homework projects. All timelines and rubrics will be posted to this site. This site will be updated weekly and I encourage you to share it with your parents, family members, peers and classmates. Use your time on this site and in my classroom as an opportunity to LEARN, GROW, EXPLORE and SHARE.



Mrs. Lori Cullen • Natick High School • 15 West Street • Natick, MA 01760 • LCullen@Natickps.org

# Welcome

The purpose of this course is to confidently transition students into the professional world of Web Design and Development. Students will focus on preparing for the Adobe Dreamweaver CC certification exam. The teacher will administrate the exam at the end of the semester in the classroom setting. The course will also introduce students to JavaScript, designing and developing for multiple screen sizes and advance features in Photoshop and Dreamweaver. In conjunction with preparing for the Adobe Dreamweaver CC certification exam and expanding their knowledge on the Adobe CC suite students will build and maintain a minimum of 1 website. This website will need to be based on an educational or non-profit environment. When students exit this course they will be prepared to apply for an entry-level job in Web Design/Development, which on average starts at a rate of \$25/hr.

Pre-Requisite: A or higher average in Advance Web Design 1 and Teacher Approval

## Semester Goals

1. Students will be able to comfortably use applications from the Adobe Creative Suite to build, test, publish and maintain a professional Website for a business or non-profit.
2. Students will understand how to design a Website using HTML and CSS at an advanced level.
3. Students will work as individuals and in a team to produce a resourceful and user friendly Website.
4. Students will continue to use what they learn in the classroom in their future educational or professional career.

## Programs Used in the Classroom

1. World Wide Web
3. Adobe Photoshop
4. Adobe Dreamweaver
5. Adobe Proto (iPad) / Cacao.com
7. Fat Cow Web Hosting
8. Acrobat.com
9. HTML and CSS Open Sources

## Materials Provided by Students

1. Flash Drive (max. required = 2GB, can be bought at Office Max, Wal-Mart, Staples...)

# In the Classroom

## **Attendance**

1. Attendance is part of class participation. If you are frequently absent, your class participation grade will suffer unless you make up the time.
2. If you are working with a group, you will not receive the same grade as the rest of your group members if you are not present to help them.
3. Attendance will also be enforced as outlined in the Natick High School Student Handbook.
4. When absent please refer to [www.mrscullen.com](http://www.mrscullen.com) for any of the work which will need to be completed.

## **Tardiness**

1. Students are to be in their seats ready to work when the bell rings for class to begin.
2. If we begin a task before you come to class, you will lose one grade off of the assignment, i.e.: an A will become a B
3. Tardiness will also be enforced as outlined in the Natick High School Student Handbook

## **Classroom Equipment**

1. Please use equipment responsibly if you break it, we don't have it to use. If something happens to equipment while you are using it, please let Mrs. Culle know so it can be repaired.
2. Do not move any lab equipment without instructor permission
3. Do not open or alter student files; move or use student documents

## **To be Successful**

1. No food or drink in the room– finish it outside.
2. Cell phones - out of site out of mind!
3. Video Games - out of site out of mind!
4. Students are expected to be engaged in the assigned work.
5. Be respectful of others. Leave negative comments at the door.
6. Do not touch other people's property or equipment.
7. Be careful of your language.
8. When the teacher is talking all eyes up, no surfing on the Internet.

# In the Classroom

## Grading

Assessments	30%
Class Work	15%
Homework	15%
Projects	40%
Total	100%

- Students will be presented with a timeline and rubric for each Website project.
- Please follow the timelines and be sure you are completing required assignments on time.
- Classroom participation includes weekly exit slip, verbal contributions, assisting others, group work, attention to instruction and to other students.
- On-line participation includes completing post unit on-line surveys and commenting on the class wikiweekly.
- There will be 3-4 written assessments given through out the semester. Written assessments will challenge your problem solving skills, understanding of curriculum and ability to reflect upon what you have learned. To be Successful

## Late Work

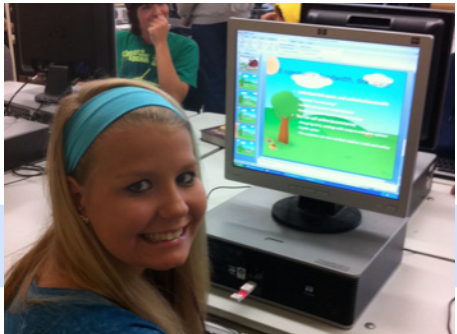
1. Late assignments will receive a grade no higher than a C, assuming the assignment was otherwise completed appropriately.
2. Assignments not completed at all will receive a grade of zero.
3. Students will be given an appropriate amount of time to complete an assignment. Teacher will determine when assignment will no longer be accepted.

## Causes of Lower Scores

1. Not completing class assignments
2. Turning in work late
3. Missing class sessions
4. Plagiarism
5. Poor work ethic

\* This is in addition to individual rubrics for each Website project.

# Advance Web Design II



Please contact Mrs. Cullen if further explanation is needed on any issues covered herein.