WELCOME TO HTML & WEB DESIGN at Miss Hall's School

2004–2005 Academic Year

INSTRUCTOR Dr. Carol J. V. Fisher EMAIL cfisher@misshalls.org

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CLASS MEETING TIME C block MTThF (see below)

CLASS MEETING PLACE . . . Firman Technology Center, Main Building

INSTRUCTOR'S SCHEDULE . . see below

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1st period 8:00-8:50	E AP Calculus	A Algebra I	G	D	В
2nd period 8:55–9:45	C HTML	D	A Algebra I	9:00–12:30 HORIZONS	A Algebra I
3rd period 9:50–10:20	School MTG	(HTML Lab)	AP Calc Lab		School MTG
4th period 10:25–11:15	В	C HTML	E AP Calculus		E AP Calculus
5th period 11:20–12:10	F Precalc H	G	F Precalc H	1:00-1:25 Adv Mtgs/ Class Mtgs	G
15 minute passing	lunch	lunch	lunch	lunch	lunch
6th period 12:25–1:15	G Office Hour (after lunch)	F Precalc H	C Office Hour (after lunch)	B 1:30–2:20	F Precalc H
7th period 1:20–2:10	D	E AP Calc	D	C 2:25–3:15 HTML	C HTML
8th period 2:15-3:05	A Algebra I	В	В	A 3:20–4:10	D
9th period 3:10-3:40					

COURSE DESCRIPTION and PREREQUISITES

HTML (HyperText Markup Language) is the language of the World Wide Web. This rigorous programming course provides an excellent introduction to computer science. Each girl will design her own web page, based on an individual interest. We will also study JavaScript, which is a language that allows for interactive web pages.

Although there are no formal mathematics requirements, an ability to think logically and an attention to detail are fundamental. Keyboarding skills are essential. The course is available to sophomores, juniors and seniors with math teacher recommendation.

TEXTS and SUPPLIES

TEXT: Web Design In a Nutshell, A Desktop Quick Reference,

2nd edition, by Jennifer Niederst, O'Reilly & Associates, copy-

right 2001. (I call this the 'Weasel Book'.)

3-RING BINDER and DIVIDER SHEETS A 3-ring binder (at least 1.5'' ring size) is strongly recommended to organize all class materials. Please make tabs for:

GRADE SHEET

SYLLABUS

WEB LESSONS

OTHER

ZIP DISK

It is recommended that you get a 100 MB zip disk to back up your course files (available in the school store).

TYPING TEST

You've got to have good keyboarding skills for this course! On Friday, September 24, you will have a TYPING TEST to assess your skills. The test is worth 40 points towards your Fall term grade: if you test at 40 words per minute (or faster), then you earn 40 points. If you test at 30 words per minute, then you earn 30 points (and so on). This is a web-based, 2-minute timed test. You'll have 15 minutes during class: you can take the test as many times as you like during this period, and when you're happy with your results, you'll print out your "typing speed" sheet and pass it in to me. The test is located at: http://www.typingmaster.com

Practice as much as you like!

THE COURSE CONTENT

Each day will have reading in the text and work on the web. This is a very independent course! Some days I'll say a few words at the beginning of class, and other days I'll just let you do the lesson on your own, and walk around answering questions as they arise. The entire course is on the web—go to http://fishcaro.crosswinds.net and follow the links to the HTML course to get started.

QUICK QUIZZES

At the beginning of each class, there is a 'Quick Quiz' over material from the previous day. This Quick Quiz will be a basic question from the previous day's lesson. The Quick Quizzes are graded with a '1' (one point) or an 'N' (Not completely correct). Points accumulated on the Quick Quizzes are added into your point total as **BONUS POINTS**. Consequently, they can't hurt your grade, but can certainly help! There are no make-ups on Quick Quizzes.

An unexcused late causes you to lose a Quick Quiz point. Email use in class causes you to lose a Quick Quiz point. (In both cases, I record "-1" on the Quick Quiz sheet.)

YOUR OWN WEB PAGE

Throughout the year, you'll be designing your own web page. At first, your web page will just be "local"; that is, you'll be able to view it, but the world won't. Later on, it will become accessible to everyone.

QUIZZES and EXAMS

There will be a quiz at the completion of each lesson, which will consist of questions from the index cards and reading, and web work. The quiz will be given on the day after a lesson is completed. For example, if Lesson #1 is covered on Monday and Tuesday, then the Lesson #1 Quiz will be on the next class day (Thursday). The point values of the quizzes will vary, because the amount of content in the lessons varies.

There will be a midterm exam and an endterm exam, each worth 80 points. Also, there will be a comprehensive final exam, worth 120 points.

LATE POLICY

Recall that there are no make-up Quick Quizzes. The Miss Hall's School late policy applies to any other missed work: "A student who has been absent must be prepared to submit all missed classwork within 48 hours of her return. A student should be prepared to take a quiz or test upon her return if the material was covered prior to her absence." A 10% per day grade reduction (1 point minimum) will be applied to any outstanding work after the 48 hour grace period.

EFFORT HONOR ROLL

A student is voted to the Effort Honor Roll when she has worked consistently throughout the term to be the best student she can be in all of her classes. Any one of the following reasons is sufficient to prevent a girl from receiving a recommendation for Effort Honor Roll: an unexcused absence; non-participation in class; lack of preparation for class; tardiness to class.

YOUR NUMBER IS ...

Your Miss Hall's locker number is your number for the year. This number should be written on all tests and quizzes. Also, your personal folder (kept in my classroom, Room 200) is identified with this number.

TECH PREFECT RESPONSIBILITY (in progress)

Each girl enrolled in the HTML & Web Design course will serve as a Tech Prefect for the academic year. This is a leadership position at MHS; each girl will serve as a liaison between the Director of Technology and the students/faculty at MHS, for the purpose of technological trouble-shooting and education. Specific duties will be discussed in class, and may include monitoring the Chat Room. Tech Prefects will also help to develop and maintain the "Frequently Asked Questions at the MHS Computer Lab" web site.

GRADING

You will accumulate points throughout each term. Here's an example: if there are 750 possible points, and you accumulate 578 points, then your numerical term grade will be determined by computing $\frac{578}{750}$ and using normal rounding, yielding 77%. Each student is provided with a grade sheet from which you can compute your grade at any time during the term.

TERM GRADE:

	$A: [93,\infty)$	$A^-: [90, 93)$
$B^+: [87,90)$	B: [83, 87)	$B^-: [80, 83)$
$C^+: [77, 80)$	C: [73, 77)	$C^-: [70,73)$
$D^+: [67,70)$	D: [63, 67)	$D^-: [60, 63)$
$F \cdot < 60$	-	-

EXAM DATES and FINAL EXAM DATES:

The midterm and endterm exam dates are listed on your Grade Sheet.

COURSE GRADE: Your course grade will be the average of the Fall and Spring term grades.

SENIOR FINAL EXAM EXEMPTION POLICY: Any senior with a 90 or above at the end of the Spring semester is exempt from the final exam.