

INTRODUCTION TO WEB PAGE DESIGN

LESSON 10: HTML Tables

In this lesson you will:

- Learn how to create a simple table in HTML.
- Learn how to align the table horizontally.

Directions:

Open Notepad and insert all the basic tags needed to begin a web page. Between the title tags type: *My First HTML Table*. Using `<h1>` tags, type the main heading: *Your Name's Class Schedule* and center it. On the next line down, insert `<h3>` tags and type the secondary heading: *First Semester (or Second Semester----you choose)* and center it.

Now you are going to insert the table tags. Your table will be three columns across and nine rows down. After the `<h3>` closing tag insert the following tags:

```
<table>  
<tr>(type this 9 times and press Enter after each one)  
</table>
```

`<table>` begins the table commands. `<tr>` stands for table row. Save your file as **table.htm** and view it in the browser. Did you see any signs of a table yet? That is because until you have text to put in it, you won't see anything.

It is time to insert the three column headings; Period, Class Title, and Teacher. To do so, you will need to type the following heading commands after the first `<tr>` tag.

```
<tr><th>Period<th>Class Title<th>Teacher
```

The `<th>` tag declares a "heading" which will be centered in the cell and have a **bold** attribute attached to it.

Save your file again and view it in the browser. Now, you should see the three headings you just typed. To define your table a little more, let's put a border around it. Go back to the opening `<table>` tag and add the following: `<table border=1>` Now save and view your file again. Each heading is its own separate "cell".

Time to begin typing in your schedule. Go to the end of the second `<tr>` tag. If your schedule was 1st Period, English with Mr. Warren your code would look like this:

```
<tr><td>First<td>English 10<td>Mr. Warren
```

[Click here to see an example](#)

Notice that the headings are bold and the information inside the other cells is not. Each time you type `<td>` the text will skip over to the next column. Type in each period in your schedule. Make sure each time you start a new period, you go down to the next `<tr>` tag. Save your file and view in the browser.

The last thing you will need to do is center the table in the middle of the page. Go back to the opening `<table border=1>` tag and add the following: `<table border=1 align=center>`

Save the file once more and print out both the browser page and the HTML code page.

