

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<title>LIS 694 Angela Barr</title>
</head>
```

```
<body>
```

```
<?php
```

```
$course = $_GET["alpha"];
$number = $_GET["number"];
```

```
echo "<h1>Angela Barr - Using GET to retrieve "
. $course
. " "
. $number
. " Sections</h1>";
```

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?>
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```
<table align="left" border="1" cellpadding="3" cellspacing="0">
```

```
<thead>
```

```
<tr>
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```
<th>College</th>
<th>Year</th>
<th>Semester</th>
<th>Course Alpha</th>
<th>Course Number</th>
<th>Maximum Seats</th>
<th BGCOLOR="#00ff00">Actual Enrollment</th>
<th>Empty Seats</th>
```

```
</tr>
```

```
</thead>
```

```
<tbody>
```

```
<?php
```

```
$mysql_host = "mysql9.000webhost.com";
$mysql_user = "a4368355_classes";
$mysql_password = "LISUH1234";
$mysql_database = "a4368355_classes";
```

```

// Create connection
$connect = mysql_connect($mysql_host, $mysql_user, $mysql_password);
$db = mysql_select_db($mysql_database,$connect) or die(mysql_error());
// Check connection
if ($connect->mysql_error) {
    die("Connection failed: " . $connect->mysql_error());
}

$query = "SELECT * FROM classes
WHERE (class_College = \"Honolulu\"
      OR class_College = \"Kapiolani\"
      OR class_College = \"Leeward\"
      OR class_College = \"Windward\")
AND class_Year = 2013
AND class_Semester = \"Fall\"
AND class_Alpha_Alpha = \"$course\"
AND class_Alpha_Number = \"$number\"
AND (class_Enrollment_Current < class_Enrollment_Cap)
ORDER BY class_College, class_Alpha_Alpha, class_Alpha_Number";

$results=mysql_query($query) or die (mysql_error());

if (!mysql_num_rows($results)) {echo "<p>Add a course and section number to the URL
above</p>";} else

$sum = 0;
$enrollment = 0;

while ($row=mysql_fetch_array($results)) {
extract ($row);

$totalsum += $sum + $class_Enrollment_Cap;
$totalenrollment += $enrollment + $class_Enrollment_Current;

    echo "<tr>";
        echo "<td>";
            switch ($class_College) {
                case "Honolulu":
                    echo "<a href=\"http://www.honolulu.hawaii.edu\"
target=\"_blank\">Honolulu</a>"; break;
                case "Kapiolani":
                    echo "<a href=\"https://www.kapiolani.hawaii.edu\"
target=\"_blank\">Kapiolani</a>"; break;
                case "Leeward":
                    echo "<a href=\"http://www.leeward.hawaii.edu\"
target=\"_blank\">Leeward</a>"; break;
            }
        }
    }

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        case "Windward":
            echo "<a href=\"https://windward.hawaii.edu\"
target=\"_blank\">Windward</a>"; break;
            default:
                echo $class_College;
        }
    echo "</td>";
    echo "<td>" . $class_Year . "</td>";
    echo "<td>" . $class_Semester . "</td>";
    echo "<td>" . $class_Alpha_Alpha . "</td>";
    echo "<td>" . $number . "</td>";
    echo "<td>" . $class_Enrollment_Cap . "</td>";
    echo "<td BGCOLOR=\"#00ff00\">" . $class_Enrollment_Current . "</td>";
    echo "<td>" . ($class_Enrollment_Cap - $class_Enrollment_Current) . "</td>";
}

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    echo "</tr>";
    echo "<tr BGCOLOR=\"#ffff00\">";
    echo "<td>" . " " . "</td>";
    echo "<td>" . " " . "</td>";
    echo "<td>" . " " . "</td>";
    echo "<td>" . " " . "</td>";
    echo "<td>" . "Totals: " . "</td>";
    echo "<td>" . $totalsum . "</td>";
    echo "<td>" . $totalenrollment . "</td>";
    echo "<td>";
    if($totalsum!=0){
        $fillrate = ($totalenrollment/$totalsum);
        $formatfillrate = $fillrate * 100;
        echo round($formatfillrate, 1) . "%";
    }
    else
        echo "undefined";
    echo "</td>";
echo "</tr>";

```

```
mysql_close($connect);
```

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?>
```

```
</tbody>
</table>
```

```
</body>  
</html>
```