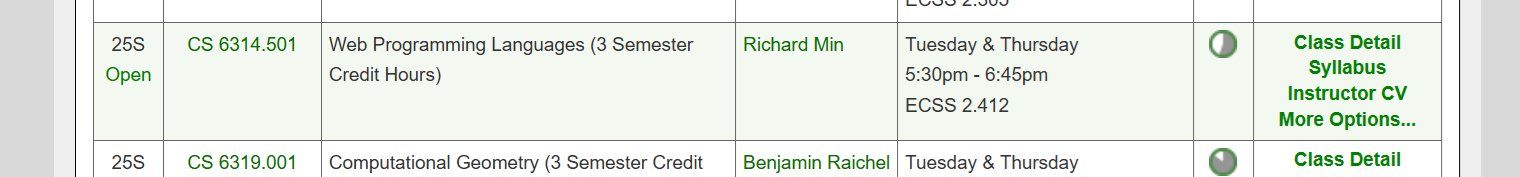
coursebook.utdallas.edu



<tr id="r-199" data-id="cs6314.501.25s" data-action="info" data-req="9ebebf22205fddcc76026baa755e8f66T7qUoDsISFrq0TsfUHrZrw9QhsCEhvLxMeotFY95Oo69E6EWIP4L4maSYclPH3sIdg+IOMFTa1T9BIlOJ14aGCCqShxi6L4qTIZj23SGIyo="

class="cb-row has-cb-row-action cs6314.501.25s cs6314\_501\_25s odd">

<td style="text-align: center; line-height: 1.1rem;">25S<br><span class="section-open" title="Information as of ">Open</span></td>

<td style="text-align: center; line-height: 1.1rem;">

<a href="https://coursebook.utdallas.edu/search/cs6314.501.25s" title="View details for section cs6314.501.25s" class="stopbubble">CS 6314.501</a> </td>

<td style="display:none">67a5247fd8dbb</td>

<td style="line-height: 1.1rem;">Web Programming Languages (3 Semester Credit Hours)</td>

<td style="line-height: 1.1rem;"><a href="http://coursebook.utdallas.edu/search/rkm010300" class="ptools-popover" title="Richard Min ">Richard Min</a>

</td>

<td style="line-height: 1.1rem;">

<div class="clstbl\_\_resultrow\_\_schedule">

<span class="clstbl\_\_resultrow\_\_day">Tuesday &amp; Thursday</span><br>

<span class="clstbl\_\_resultrow\_\_time">5:30pm - 6:45pm</span>

</div>

<div class="clstbl\_\_resultrow\_\_location">ECSS 2.412</div>

</td>

<td>

<div style="width: 16px; height: 16px; margin: 0 auto; background: url(https://dygz37jdyaml.cloudfront.net/images/progress-dials-green.gif) no-repeat 0 -176px transparent;"></div>

</td>

<td class="actions" style="text-align: center; line-height: 1.1rem;">

<button class="has-cb-row-action" data-action="info">Class Detail</button>

<button class="has-cb-row-action" data-action="syllabus">Syllabus</button>

<button class="has-cb-row-action" data-action="pcv">Instructor CV</button>

<button class="has-cb-row-action" data-action="info">More Options...</button>

</td>

</tr>

[HTML Global attributes](https://www.w3schools.com/TAGS/ref_standardattributes.asp) https://www.w3schools.com/TAGS/ref\_standardattributes.asp

[HTML data-\* Attribute](https://www.w3schools.com/TAGS/att_data-.asp) https://www.w3schools.com/TAGS/att\_data-.asp

|  |  |
| --- | --- |
| [data-\*](https://www.w3schools.com/TAGS/att_global_data.asp) | Used to store custom data private to the page or application |

data-\* is one of HTML global attributes that you can name and use a custom attribute (prefix with data-).

<tr id="r-199" data-id="cs6314.501.25s" data-action="info"> … </tr>

For example, see the following html document (from [HTML data-\* Attribute](https://www.w3schools.com/TAGS/att_data-.asp))

<!DOCTYPE html>

<html>

<head>

<script>

function showDetails(animal) {

let animalType = animal.getAttribute("data-animal-type");

alert("The " + animal.innerHTML + " is a " + animalType + ".");

}

</script>

</head>

<body>

<h1>Species</h1>

<p>Click on a species to see what type it is:</p>

<ul>

<li onclick="showDetails(this)" id="owl" data-animal-type="bird">Owl</li>

<li onclick="showDetails(this)" id="salmon" data-animal-type="fish">Salmon</li>

<li onclick="showDetails(this)" id="tarantula" data-animal-type="spider">Tarantula</li>

</ul>

</body>

</html>

[JavaScript DOM Elements](https://www.w3schools.com/js/js_htmldom_elements.asp) https://www.w3schools.com/js/js\_htmldom\_elements.asp

To find HTML Element by Id, by Tag Name, by Class, …

// to find an HTML element in the DOM, is by using the element id.

const element = document.getElementById("intro");

const element = document.getElementsByTagName("p");

// To find the element with id="main" and then finds all <p> elements inside "main":

const x = document.getElementById("main");  
const y = x.getElementsByTagName("p");

// To get a list of all elements with class="intro"

const x = document.getElementsByClassName("intro");

// To get a list of all <p> elements with class="intro"

const x = document.querySelectorAll("p.intro");