**UNLV GRC 365 • Curriculum Update Due to Glitch.com Closing**

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| *Week* | *Topic* | *Page* | *Topic* |
| 1 | HTML, CSS, images | Home | Build a simple page with heading, text, and image |
| 2 | Video | Home | Record, edit, save, and place a video on the page |
| 3 | Menu bars, links | Trips | Make a menu bar, add a portfolio page, and link the pages; link to an external site and place a back-to-top anchor. |
| 4 | Flexible box | Trips | Use the flexible box layout for arranging thumbnails |
| 5 | Forms | Contact | Add a contact form and link to a PHP server |
| 6 | HTML standards | Home | Add meta data and other steps for SEO, favicon |
| 7 | Tables, position | Locations | Make a table listing portfolio works; add “position: sticky” to top row |
| 8 | Animation | Home | Add an animation to the site |
| 9 | Type specimen | Poem | Make a type sample page, create a thumbnail, and add to your portfolio page |
| 10 | Grid layout | Grid | Arrange 4 photos using a grid layout |
| 11 | JavaScript | Gallery | Variable page; JavaScript to change images |
| 12 | Special Effects | Effects | Drop caps, shape-around, linear blends, pi characters |
| 13 |  |  |  |

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| *Topics to be Covered* | *New Exercise* |
| HTML Basics | Build a simple page with heading, text, and image (sample portfolio for balloon pilot) |
| Images, Videos, Lists | Record, edit, save, and add a video to the page |
| Links | Make a menu bar, add 2 pages, and link |
| Standards | Add header, main, and footer tags; add meta data for SEO; create favicon |
| Tables | Make table listing portfolio works |
| Selectors |  |
| Basic CSS |  |
| Box Model |  |
| Display and Position | Add “sticky” row to table header |
| Fonts & Colors | Make a font sample (per Kay Leigh’s) |
| Flexible Box Layout | Add flexible box for portfolio thumbs |
| Grid Layout | Add a grid for the home page |
| Animation with Transform, Transition, and @keyframes | Add a non-obtrusive animation to your site |
| Forms | Add a contact form and use Web3Forms to get data |

Additional Topics

• Video

• Animation

• Forms