CSS

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# CSS Syntax

<https://www.tutorialrepublic.com/css-tutorial/css-syntax.php>

# Adding CSS to a HTML document

<https://www.tutorialrepublic.com/css-tutorial/css-get-started.php>

<https://www.w3schools.com/css/css_howto.asp>

# CSS Selectors

## Basic selectors

Universal, Element, Id, Class

<https://www.tutorialrepublic.com/css-tutorial/css-selectors.php>

From start until class selectors

<https://code.tutsplus.com/tutorials/the-30-css-selectors-you-must-memorize--net-16048>

Topic 1 - 4

Combining selectors

<https://css-tricks.com/multiple-class-id-selectors/>

## Combinator selectors

Descendant, child, adjacent and direct sibling

<https://code.tutsplus.com/tutorials/the-30-css-selectors-you-must-memorize--net-16048>

Topic 5 - 8

<https://www.tutorialrepublic.com/css-tutorial/css-selectors.php>

From descendant selector until general sibling selector

## Attribute Selectors

<https://code.tutsplus.com/tutorials/the-30-css-selectors-you-must-memorize--net-16048>

Topic 9 - 15

<https://www.tutorialrepublic.com/css-tutorial/css-attribute-selectors.php>

## Pseudo-classes

This is a very comprehensive starting reference for all manner of pseudo class and pseudo elements

<https://css-tricks.com/pseudo-class-selectors/>

This covers link-related pseudo classes, Position/Number-based pseudo class selectors, Relational pseudo class selectors

<https://code.tutsplus.com/tutorials/the-30-css-selectors-you-must-memorize--net-16048>

Topic 16 - 20

## Pseudo-elements

<https://web.dev/learn/css/pseudo-elements/>

Covers first::letter, ::before, ::after, ::first-letter, ::first-line, ::backdrop, ::marker, ::selection, ::place-holder, ::cue

<https://css-tricks.com/pseudo-class-selectors/>

Topics: Content-related pseudo “elements”, Text-related pseudo class selectors / elements

<https://css-tricks.com/7-practical-uses-for-the-before-and-after-pseudo-elements-in-css/>

Common uses for ::before and ::after pseudo-elements

## N-th child and Type selectors

<https://code.tutsplus.com/tutorials/the-30-css-selectors-you-must-memorize--net-16048>

Topic: 22 - 30

<https://css-tricks.com/pseudo-class-selectors/>

Topic: Position/Number-based pseudo class selectors

## Grouping selectors

<https://www.thoughtco.com/grouping-multiple-css-selectors-3467065>

# CSS Cascade, inheritance and specificity

<https://wattenberger.com/blog/css-cascade>

<https://web.dev/learn/css/the-cascade/>

## Rules specificity

<https://www.freecodecamp.org/news/what-is-css-specificity/>

<https://css-tricks.com/specifics-on-css-specificity/>

## Inheritance

<https://web.dev/learn/css/inheritance/>

<https://blog.logrocket.com/css-inheritance-inherit-initial-unset-and-revert/>

# CSS Color

<https://www.tutorialrepublic.com/css-tutorial/css-color.php>

<https://www.w3schools.com/css/css_colors.asp>

# CSS Background

<https://www.tutorialrepublic.com/css-tutorial/css-background.php>

<https://www.w3schools.com/css/css_background.asp>

# CSS Units

<https://www.freecodecamp.org/news/css-unit-guide/>

<https://css-tricks.com/the-lengths-of-css/>

Units must be specified for all lengths, except for the special case when it is 0, in which case the unit can be omitted

<https://www.w3schools.com/css/css_units.asp>

# CSS Fonts

font-family, font-style, font-weight, font-size, font-variant.

<https://www.tutorialrepublic.com/css-tutorial/css-fonts.php>

<https://www.w3schools.com/css/css_font.asp>

## Web safe fonts

<https://blog.hubspot.com/website/web-safe-html-css-fonts>

## Web fonts

<https://www.w3schools.com/css/css3_fonts.asp>

<https://css-tricks.com/snippets/css/using-font-face-in-css/>

Google fonts

<https://fonts.google.com/>

# CSS Text

text-align, text-decoration, text-transform, text-indent, line-height, letter-spacing, word-spacing

<https://www.tutorialrepublic.com/css-tutorial/css-text.php>

<https://www.w3schools.com/css/css_text.asp>

<https://www.w3schools.com/css/css3_text_effects.asp>

# CSS Lists

list-style-type, list-style-position, list-style-image, list-style

<https://www.tutorialrepublic.com/css-tutorial/css-lists.php>

<https://www.w3schools.com/css/css_list.asp>

# CSS Buttons

<https://www.w3schools.com/css/css3_buttons.asp>

# CSS Overflow

<https://www.freecodecamp.org/news/css-overflow-visible-scroll-auto-hidden/>

<https://www.tutorialrepublic.com/css-tutorial/css-overflow.php>

# CSS Links

<https://www.tutorialrepublic.com/css-tutorial/css-links.php>

<https://www.w3schools.com/css/css_link.asp>

# CSS Images

<https://www.w3schools.com/css/css3_images.asp>

<https://www.w3schools.com/css/css_image_gallery.asp>

# CSS Tables

border, border-collapse, caption-side,

<https://www.tutorialrepublic.com/css-tutorial/css-tables.php>

<https://www.w3schools.com/css/css_table.asp>

# CSS Forms

<https://www.w3schools.com/css/css_form.asp>

# CSS Visibility

<https://www.tutorialrepublic.com/css-tutorial/css-visibility.php>

# CSS Dropdowns

<https://www.w3schools.com/css/css_dropdowns.asp>

# CSS Shadows

<https://www.w3schools.com/css/css3_shadows.asp>

# CSS Validation

<https://www.tutorialrepublic.com/css-tutorial/css-validation.php>

# Working with Chrome Developer Tools

<https://nira.com/chrome-developer-tools/>

<https://developer.chrome.com/docs/devtools/css/>

<https://developer.chrome.com/docs/devtools/css/reference/>

<https://developer.chrome.com/docs/devtools/dom/>