

# CSS

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## 1 CSS Syntax

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

## 2 Adding CSS to a HTML document

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

[https://www.w3schools.com/css/css\\_howto.asp](https://www.w3schools.com/css/css_howto.asp)

## 3 CSS Selectors

### 3.1 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/>

### 3.2 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

### 3.3 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>

### 3.4 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

### 3.5 Pseudo-elements

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

Covers first::letter, ::before, ::after, ::first-letter, ::first-line, ::backdrop, ::marker, ::selection, ::placeholder, ::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

### 3.6 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

### 3.7 Grouping selectors

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

## 4 CSS Cascade, inheritance and specificity

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

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

### 4.1 Rules specificity

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

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

### 4.2 Inheritance

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

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

## 5 CSS Color

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

[https://www.w3schools.com/css/css\\_colors.asp](https://www.w3schools.com/css/css_colors.asp)

## 6 CSS Background

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

[https://www.w3schools.com/css/css\\_background.asp](https://www.w3schools.com/css/css_background.asp)

## 7 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](https://www.w3schools.com/css/css_units.asp)

## 8 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](https://www.w3schools.com/css/css_font.asp)

### 8.1 Web safe fonts

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

### 8.2 Web fonts

[https://www.w3schools.com/css/css3\\_fonts.asp](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/>

## 9 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/css_text.asp)

[https://www.w3schools.com/css/css3\\_text\\_effects.asp](https://www.w3schools.com/css/css3_text_effects.asp)

## 10 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](https://www.w3schools.com/css/css_list.asp)

## 11 CSS Buttons

[https://www.w3schools.com/css/css3\\_buttons.asp](https://www.w3schools.com/css/css3_buttons.asp)

## 12 CSS Overflow

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

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

## 13 CSS Links

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

[https://www.w3schools.com/css/css\\_link.asp](https://www.w3schools.com/css/css_link.asp)

## 14 CSS Images

[https://www.w3schools.com/css/css3\\_images.asp](https://www.w3schools.com/css/css3_images.asp)

[https://www.w3schools.com/css/css\\_image\\_gallery.asp](https://www.w3schools.com/css/css_image_gallery.asp)

## 15 CSS Tables

border, border-collapse, caption-side,

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

[https://www.w3schools.com/css/css\\_table.asp](https://www.w3schools.com/css/css_table.asp)

## 16 CSS Forms

[https://www.w3schools.com/css/css\\_form.asp](https://www.w3schools.com/css/css_form.asp)

## 17 CSS Visibility

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

## 18 CSS Dropdowns

[https://www.w3schools.com/css/css\\_dropdowns.asp](https://www.w3schools.com/css/css_dropdowns.asp)

## 19 CSS Shadows

[https://www.w3schools.com/css/css3\\_shadows.asp](https://www.w3schools.com/css/css3_shadows.asp)

## 20 CSS Validation

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

## 21 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/>