

# Handout #3 - CSS Flexbox

## Properties

<u>property</u>	<u>description</u>	<u>default</u>
display: flex	creates a flex container	
flex-direction	changes the direction of the main axis (row/column)	row
flex-wrap	enables/disables wrapping along the main axis	nowrap
justify-content	aligns items along the main axis	flex-start
align-items	aligns items along the cross axis	stretch
align-content	aligns wrapped rows (only applies when wrapping is enabled)	normal
order	changes the order of individual items	0
flex-basis	the default size of a flex item	auto
flex-grow	if there is excess space, should the item grow?	0
flex-shrink	if there is not enough space, should the item shrink?	1
align-self	align a single item differently on the cross axis	auto

**Do not use the shorthand properties!**

**More information and examples found here:**

<https://css-tricks.com/snippets/css/a-guide-to-flexbox/>