

Beamer color and font themes for the University of Florida

part of a suite of themes

Jason Cory Brunson, PhD

Laboratory for Systems Medicine
Division of Pulmonary, Critical Care, and Sleep Medicine
University of Florida

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Default font family

The default font family is set to sans-serif, and the sans-serif default Cantarell is provided by [the cantarell package](#). This is a free alternative to [Gentona](#), one of two official typefaces of the UF brand.

Block titles are rendered in **Cantarell extra bold**, and two shortcuts are available to render any text in this style:

- ▶ `\cantarelleb` (with no argument)
- ▶ `\primarytype{}` (with a text argument)

Palette colors

The palette colors used by outer themes interpolate between UF blue (main) or UF orange (sidebar) and white:

palette

primary
secondary
tertiary
quaternary

palette sidebar

primary
secondary
tertiary
quaternary

For example, `palette secondary` is defined using

```
bg=uf1 blue!80!white,fg=white
```

Frame element colors

The symbol colors for itemized and enumerated lists derive from the UF Bright Color Palette and progress

- ▶ from green,
 - ▶ through violet,
 - ▶ to red.

Alerted text is rendered in yellow.

Remark

Block and caption titles are rendered in UF orange and Cantarell extra bold.

Hyperlinks and buttons are rendered in muted UF blue. See [Customization](#) and [Acknowledgments](#) for examples.

Manually assigning colors

To again showcase colors from the Bright Color Palette, type

```
{\color{ufl violet} violet}
```

(with brackets) to render **violet**, or set

```
\color{ufl green}
```

(without brackets) to color all text in a slide green.

Names for the Neutral and Preeminence Color Palettes were obtained with help from the website [Color Name & Hue](#).

[Visit the Brand website](#)

Changing the theme

You can change the default colors by using `setbeamercolor` in the preamble, as i did:

```
\setbeamercolor*{date}{fg=ufl blue}
```

...or by editing the color theme file `beamercolorthemeufl.sty`. Please [contact the Brands office](#) about using the derivative theme, e.g. one with the colors themselves altered.

Acknowledgments

I relied heavily on the following resources:

- ▶ the [Beamer class users guide](#)
- ▶ Thierry Masson's Beamer [cheat sheet](#)
- ▶ University of Florida Brand (<http://identity.ufl.edu/>)
 - ▶ the [color palettes](#) defined in `beamercolorthemeufl.sty`
 - ▶ the [typefaces](#) approximated in `beamerfontthemeufl.sty`
 - ▶ presentation tools at the [Branding Guidelines](#)

If you have suggestions for improvement, please let me know!

[Open an issue on GitHub](#)