# Beamer themes for the University of Connecticut

part of a suite of themes

Jason Cory Brunson, PhD

Center for Quantitative Medicine University of Connecticut School of Medicine

May 28, 2019

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### **UConn theme**

The uconn Beamer theme, stored in the file beamerthemeuconn.sty, simply invokes four specific uconn Beamer themes, stored in the following files:

- beamercolorthemeuconn.sty
- beamerfontthemeuconn.sty
- beamerinnerthemeuconn.sty
- beamerouterthemeuconn.sty

This example slideshow is just a concatenation of two example slideshows for the color and font themes (uconn-color-font-example.tex) and for the inner and outer themes (uconn-inner-outer-example.tex).

### Background

The background image is a faded navy blue oak leaf, stored as a PNG. Like the other images used in this theme, it comes from the bulk logos download at UConn Brand Standard.

## Symbols

classic (black) oak leaf is encoded as a symbol \oakleaf, and can be used in mathematical environments, e.g.

$$\boldsymbol{\Psi}^{\mathbb{C}}=\boldsymbol{\Psi}\otimes_{\mathbb{R}}\mathbb{C},$$

or in text (\*).

An inverted-color oak leaf is encoded as \oakleafbox (see the slide on claims and proofs).

### **Blocks**

#### **Block**

This is a text block, formatted as in the default template.

#### **Alert block**

This is an alert text block, also formatted by default.

More may be done in future to customize the block environments. Suggestions are welcome!

## Definitions and examples

#### **Definition**

A definition block is by default formatted like a text block.

Text formatting like \bfseries (boldface) can be called within blocks.

### **Example**

An example is also a block, formatted a bit differently.

## Claim and proof environments

#### **Theorem**

Claim blocks, including lemma, theorem, and corollary, use slant-shaped font (\slshape) to emphasize their contents.

#### Proof.

This proof block shows that the proof-ending symbol has been changed from the customary square to a UConn oak leaf (white inside a black square).

### **Corollary**

The box oak leaf can also be used inline:

## Default font family

The default font family is Arial, which is used in the PowerPoint templates (see the Acknowledgments slide).

### Palette colors

palette colors used by outer themes interpolate between navy blue and white:

palette	palette sidebar
primary	primary
secondary	secondary
tertiary	tertiary
quaternary	quaternary

For example, palette secondary is defined using

bg=uconn navy blue!80!uconn white,fg=uconn white

### Frame element colors

The symbol colors for itemized and enumerated lists progress

- from purple,
  - through orange-gold,
    - to green.

Alerted text is rendered in orange-gold.

#### Remark

Block and caption titles are boldfaced and rendered in dark red.

Hyperlinks and buttons are rendered in teal blue. See Customization and Acknowledgments for examples.



## Manually assigning colors

```
{\color{uconn purple} purple}
```

(with brackets) to render purple, or set

\color{uconn health bright teal}

(without brackets) to color all text in a slide the bright teal in the UConn Health palette.

Color names are based on the UConn Brand color palette.

Visit the Brand Standards website

## Changing the theme

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

```
\setbeamercolor*{titlelike}{
  bg=uconn navy blue,
  fg=uconn white
}
```

...or by editing the color theme file beamercolorthemeuconn.sty. Please check with the Brands office about using the derivative theme, e.g. one with the colors themselves altered.

## Acknowledgments

See the color/font themes example and the inner/outer themes example for specific acknowledgments.

Suggestions are always welcome! Email Cory:

brunson@uchc.edu