# Beamer themes for the University of Connecticut

part of a suite of themes

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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).



### Icons

The background image is a faded navy blue oak leaf, and the footer includes a UConn Health woodmark, both stored as PNGs. They are activated by the watermark and logo options, with some additional options that control the logo:

```
\usetheme[
  watermark=oakleaf,
  campus=health,orient=stacked
]{uconn}
```

See uconn-inner-outer-theme-example.tex for details on the logo options.

Like the others used in this theme, the image comes from the bulk logos download at UConn Brand Standard.



## Symbols

The 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 customary open square tombstone has been changed to a UConn oak leaf (white inside a black square).

### Corollary

The box oak leaf can also be used inline: M



## Default font family

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



### Palette colors

The 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

Type

```
{\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

You 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:

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