# Interactive Tutorial 1: Markdown

### Working with Markdown

Press Ctrl + Shift + M to open a formatted preview on the right.

#### Basic Text

Write two sentences about yourself, each in a different paragraph.

My name is Desiree and I'm a senior majoring in environmental engineering.

I love AguaClara!

#### Headers

Make a 3rd level header with your name:

Desiree Sausele

## **Emphasis**

Write 4 of your favorite words using each type of emphasis:

water, sustainability, environmentalism, serendipity

#### Lists

Make an ordered list of 3 things you hope to achieve this semester, and elaborate on them with sub items. Then, make an unordered list of 3 classes that you're taking this semester:

- 1. Run a successful experiment
  - 1. The team must finish troubleshooting the apparatus before we can run a proper experiment.
- 2. Complete this tutorial
  - 1. I would like to successfully get this assignment over.
- 3. Make more friends in AguaClara
  - 1. I want to go to more AguaClara events to get to know more of the new members!
- PLBIO 2400: Green World/Blue Planet
- BEE 4270: Water Measurement and Analysis
- BEE 4730: Watershed engineering

## Links

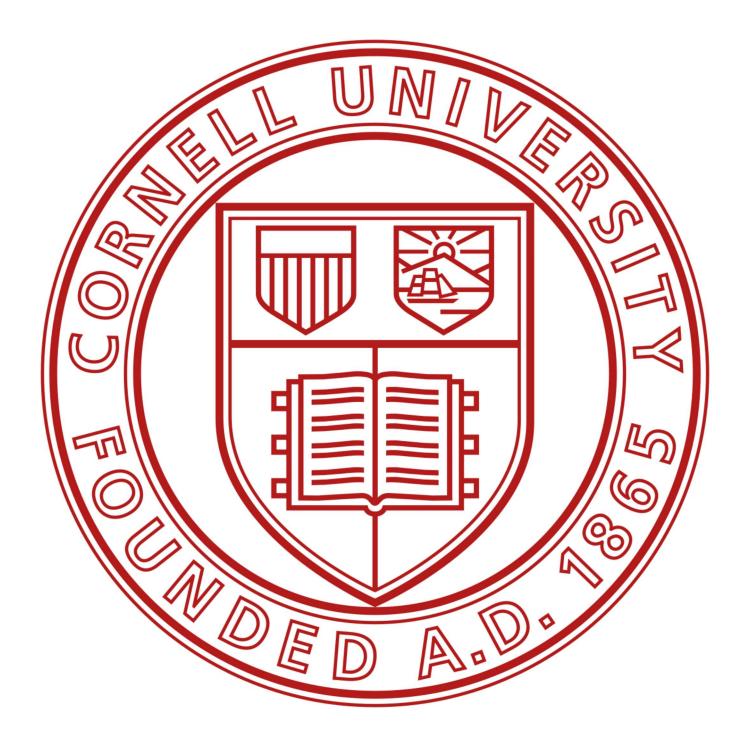
Write a sentence describing your major, and insert a link to your major's department website:

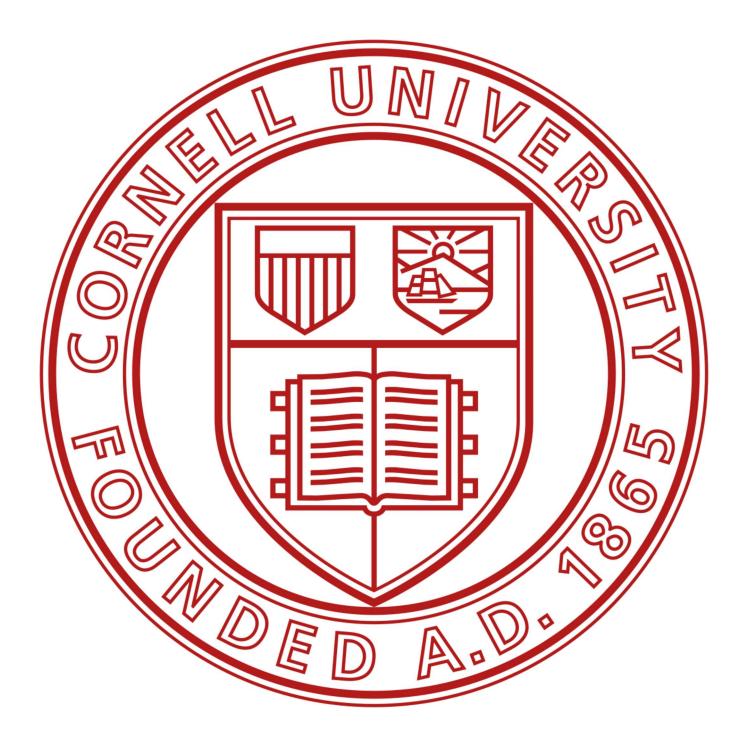
Environmental engineering seeks to address a number of environmental issues caused by humans. Read more about it on the major's website.

## Images

Insert the Cornell seal image with:

- 1. A relative file path(/Images/Cornell\_University\_seal.png)
- 2. A URL (https://raw.githubusercontent.com/AguaClara/aguaclara\_tutorial/master/Images/Cornell\_University\_seal.svg.png)





# Code Formatting

Put the name of this file in an in-line (single backtick) code format.

Interactive-Tutorial-1-Markdown.md

Put the following text in a Python-formatted code block:

```
def foo():
print("Particles of a feather...")
print("...floc together!")
```

```
def foo():
print("Particles of a feather...")
print("...floc together!")
```

#### **Tables**

Create a table listing your 3 favorite animals, books, and places on campus. Use a different alignment for each column.

Animals	Books	Places
Dogs	Bossypants	Engineering Quad
Cats	Inferno	Hollister Hall
Frogs	The Time Traveler's Wife	AguaClara Lab

## Blockquotes

Write your favorite quote. It must be attributed to Albert Einstein.

Stay golden, Ponyboy

-Albert Einstein

#### Horizontal Rules

Add a horizontal rule:

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## LaTeX Formatting

Copy the equation towards the end of the Markdown tutorial and paste it here:

\$  $a^2 + b^2 = c^2 $$