"Insert Your Title Here"

by

FirstName MiddleInitial. LastName, B.S.

A Thesis

In

Atmospheric Science

Submitted to the Graduate Faculty
of Texas Tech University in
Partial Fulfillment of
the Requirements for
the Degree of

MASTERS OF SCIENCES

Approved

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Mark Sheridan
Dean of the Graduate School

July, 2020

ACKNOWLEDGEMENTS

"insert acknowledgement text here"

TABLE OF CONTENTS

ABSTRACT

"insert abstract text here"

LIST OF TABLES

LIST OF FIGURES

LIST OF ABBREVIATIONS

e.g.

F - Fahrenheit

CHAPTER 1

INTRODUCTION

"Intro text"

1.1 Section Title

Make a figure like this

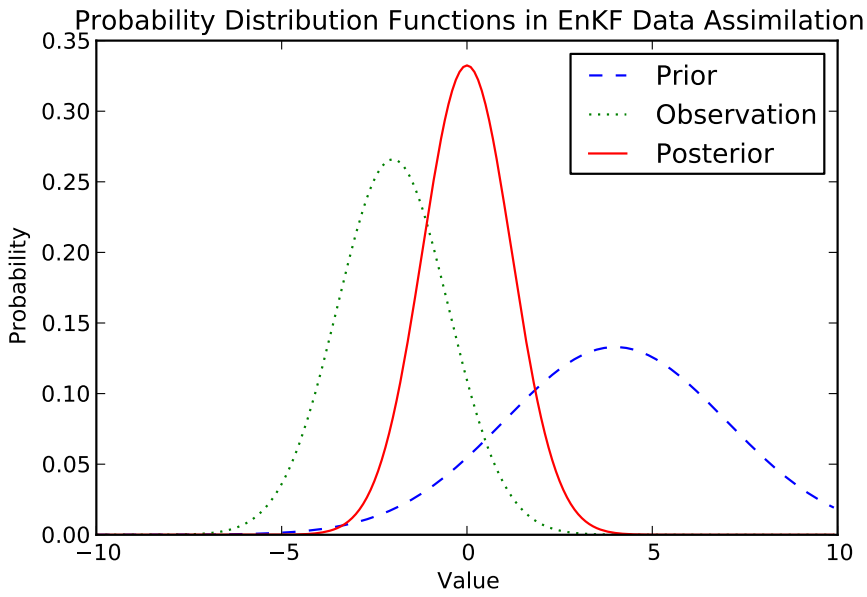

Figure 1.1: Example figure and caption

Reference a figure: Fig. 1.1

Make an equation like this

$$\sigma = \frac{1}{M-1}\delta\mathbf{J}\delta\mathbf{J}^{\mathbf{T}}. \tag{1.1}$$

Reference an equation: (1.1)

Ways to Cite (there are more, google them)

(Ancell 2013)

Ancell (2013)

Make a simple table like this

Table 1.1: Model Parameterizations Used

Parameterization Types	Schemes Used
Boundary Layer	Yonsei University
Cumulus*	Kain-Fritsch
Land Surface	Noah LSM
Long-Wave Radiation	Rapid Radiative Transfer Model
Short-Wave Radiation	Dudhia
Microphysics	Thompson

*Convection is explicitly resolved on the third domain

1.1.1 Subsection Title

1.1.1.1 Subsubsection title

BIBLIOGRAPHY

Ancell, B. C., 2013: Nonlinear characteristics of ensemble perturbation evolution and their application to forecasting high-impact events. *Weather and Forecasting*, **28**, 1353–1365.