# Module 8 Outline – Developing annotation and labeling

This module is focusing on using advanced techniques for labeling and symbolizing. The Maplex Label Engine is the tool of choice for dynamic label placement as this tool has replaced the cumbersome manual process of regenerating each time the map was zoomed or panned. The label position determines how the label will be placed in reference to the feature it is representing. For optimum placement students may define a fitting strategy, conflict resolution and label priority ranking.

## Objectives

**In this module students will:**

* Activating Maplex
* Choosing label styles
* Setting up label classes
* Prioritizing labels

## Readings and Resources

**Read and Review:**

* Module 8 Outline
* Chapter 8: Developing labels and annotation
* Tutorial 8-2 Adding geodatabase annotation video

## Assignments

**Complete:**

* Readings
* Ch. 8-1 Tutorial
* Ch. 8-2 Tutorial
* NE Hail Assignment

## Ch. 8 Textbook Tutorials

Do not complete the exercises in chapter 8.

Watch the tutorial 8-2 video. There is not a video for 8-1.

Work through the tutorials in the textbook.

You will be saving your map work on your drive. If the assignments are not saved to your drive in the correct folder; if the instructor cannot find your files; or if the maps have broken links, no grade will be assigned.

Download the additional instructions and the chapter questions attached to the assignment; answer the questions; submit as a Word file (or rtf file if no access to Word) with the questions and answers and save as (initials \_Mod#\_ch#\_study questions).

These assignments are worth 27 points. (This total includes answering the study questions and completing the tutorials.)

## NE Hail Assignment

Download the instructions and complete the assignment.

Create a pdf of your final map and save as your initials\_NE\_Hail\_Assignment. Upload the map pdf to the assignment.

The instructor with be looking at your assignment and data in your Nebraska\_Tornado\_and\_Hail\_Data folder.

This assignment is worth 25 points.

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