

A great companion book for this course, and any course in ArcGIS, is the excellent *Getting to Know ArcGIS: Fourth Edition* ([Amazon.com](https://www.amazon.com/dp/0130108150), [Barnes and Noble](https://www.barnesandnoble.com/?w=isbn=0130108150&usd=1), and often orderable locally). It's **not** required for this course, but in case any of you have it, or want some extra practice, we'll occasionally post a resource detailing which chapters of the book provide practice in the topics we've been covering. You should have access to the practice exercises/labs in this course too, but together they will give you much more practice. If you are taking the course for credit, make sure to do the exercises provided directly by us first, because they will set you up better for the final project, but *Getting to Know ArcGIS* can round out your knowledge.

Working with your map

Chapter 4 will give you extra practice working with data in ArcMap, attribute tables, and creating some basic map layouts

Geoprocessing data

Chapters 18 and 19 will give you a much more thorough overview of how to work with geoprocessing - akin to what we'll be teaching in a future class. If you need to do some serious data analysis ASAP, try those two chapters.

Projections and Coordinate Systems

Chapter 6a-6c provides some additional foundation in projections, and crucially working with them (again, something we'll cover in much more detail in a later course). These chapters provide a basic working knowledge for using projections