Students like Mark return to school to earn advanced degrees in GIScience. There are many reasons to pursue an advanced degree: you are able to delve more deeply into specific techniques and theories, you expand your toolbox of skills and analytical abilities, and the starting salary is often higher. Even if you are considering graduate school, it is often a good idea to get some experience under your belt before you return. Practice applying the concepts and theories of GIScience in real-world applications can help you learn how to ask better questions that you might be able to solve in graduate school. If you think you might be pursuing an advanced degree in GIScience, The boxes highlighted below in gray represent the ideal courses that someone like Mark would take to pursue a Masters of Science degree in GIScience.