SOC 4650/5650: Course Onboarding Checklist

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Account Signups

☐ Sign-up for our chat software Slack and update your display name

☐ Create GitHub account (with two-factor authentication enabled)

☐ Send a direct message to Chris on our Slack with your GitHub username

☐ Accept GitHub invitation

- Due to travel during the week of January 6th, I will add students to GitHub on January 14th

☐ Then close issue on GitHub in your assignments repository, which will be a combination of your last name and "Assignments" (e.g. `DoeAssignments`, which would be located at `https://github.com/slu-soc5650/DoeAssignments/`)

Optional: Personal Computer Setup

If you are not using your own computer, you can skip this section!

☐ Update operation system

☐ Make sure you are running anti-virus software (or install some, free from SLU)

☐ Ensure you have enough free space

- If you are a Windows user and want to install ArcGIS Pro, you'll need to ensure you have at least 50GB of space free
- If you only want to install `R` and RStudio (on either Windows or macOS), you'll need at least 20GB of space free

☐ Make sure you know how to access your computer's file management system

☐ Install software as desired - see the course software doc

- Due to travel during the week of January 6th, I will send out ESRI account information on January 13th

Purchase Books and Other Materials

☐ Brewer, Cynthia. 2015. *Designing better Maps: A Guide for GIS users*. Redlands, CA: ESRI Press.

☐ Gorr, Wilpen and Kristen Kurland. 2017. *GIS Tutorial 1 for ArcGIS Pro*. Redlands, CA: ESRI Press.

☐ Wickham, Hadley and Garrett Grolemund. 2016. *R for data science*. Sebastopol, CA: O'Reilly.

- This book is also available as a free webbok - either the print or web versions are acceptable.

☐ If you are going to opt-in to receiving paper handouts, I strongly encourage you to purchase a 1.5″ three-ring binder. We'll talk about this more on the first day of class.

Administrative Tasks

☐ Complete the Student Information Sheet

Course Preview

☐ Watch both videos posted on the course preview page

☐ Read the required reading listed in the syllabus and, if you are interested, read the optional readings as well

☐ Complete the Lecture-01 entry ticket

Get Ready for Lecture-01

☐ Complete all readings listed in the syllabus

☐ Come to class stoked to make your first maps!