All surveys for this project will be conducted in Canvas as an ungraded survey. The survey will be anonymous. Before the student begins the pre-course survey, the recruitment script that is in the **recruitement\_script.docx** file that was submitted as part of this project’s IRB application will be displayed to the student before the student begins the survey.

The survey questions found below will be in the *Pre-course survey link* under Module **0 Getting Started** in Canvas. Student responses to the survey will be requested by Sunday January 17, 2021.

1. What motivated you to take this class?
2. Tell me what you know about data wrangling.
3. How would you rate your understanding of data wrangling methodology?

Poor  Fair  Good  Very good  Excellent

1. How well do you understand the role of data wrangling in the overall context of analytics and data science?

Not at all  Maybe a little  A fair amount  A good amount  A great deal

1. How well do you understand the role of transparency and reproducibility in the overall context of analytics and data science?

Not at all  Maybe a little  A fair amount  A good amount  A great deal

1. Are you confident in your abilities as an analyst to perform data wrangling tasks?

Not at all  Maybe a little  A fair amount  A good amount  A great deal

1. Do you believe data wrangling will prepare you for an analytical career or enhance your analytical career?

Not at all  Maybe a little  A fair amount  A good amount  A great deal

1. Do you believe that learning coding languages like R will prepare you for an analytical career or enhance your analytical career?

Not at all  Maybe a little  A fair amount  A good amount  A great deal

1. Do you have anxiety or discomfort about learning coding languages like R?

Not at all  Maybe a little  A fair amount  A good amount  A great deal

1. If you have anxiety or discomfort about learning coding languages like R, would you please explain what worries or bothers you the most.
2. To what degree have you used R before?

None  Occasionally/Sometimes  Frequently

1. Other than R, are there any programming languages that you know fairly well? If yes, please specify
2. Have you ever heard of DataCamp?

Yes  No

1. Have you ever used DataCamp (in another class or at your job)?

Yes  No

1. If yes to #6, please describe the classes you took using DataCamp.
2. Do you program outside of class? Either at your job or in another class.

Yes  No

1. Of all the topics that are listed in the syllabus, which one(s) are you most excited to learn about?