**ERS Summer Internship**

ARMS farm financial metrics and debt analysis

**Needed software:**

* Github

*We’ll use this for code storage, sharing, and version control.*

* + Create an account
  + Install git and github for windows
  + github tutorials
* Command prompt

We’ll use this in tandem with Git and github.

* + Learn the basics
* SAS

We’ll use this for data querying, review, and analysis.

* + Install
  + Sign up for online tutorials
  + Take online tutorials
* Microsoft SQL Server Management Studio

We’ll use this for data storage.

* + Install
  + Good book: The language of SQL
* Tableau

We’ll use this for data display and dissemination.

* + Install
  + Tableau tutorials
  + Meet with tableau ISD team

**Agricultural Resource Management Survey (ARMS)**

* Get familiar with ARMS webtool
* Review an ARMS questionnaire

**Review financial metrics**

* Review Farm Income and Wealth Statistics data product
  + Tableau viz
  + Financial ratios documentation
  + Review Ag Outlook forum presentation
* Ag Finance Review and other journals
  + Look for interesting journal articles