R is quickly becoming one of the most popular kinds of statistical software and it can be downloaded, free of charge, by anyone who would like to use it. The Statistical Consulting Center is offering an introductory hands-on tutorial using version 3.1 of R for Windows. This 3 hour tutorial has no prerequisites and assumes no prior knowledge of R.

**Wright State University**

**Statistical Consulting Center**

**Presents:**

**Introductory R Programming**



This tutorial is free of charge. Topics include:

* Creating and reading in data sets
* Generating descriptive statistics
* Creating plots
* Correlation
* Simple linear regression
* Contingency tables
* Chi-square test
* Reformatting data sets
* Installing packages
* Using R as a calculator

Registration is limited to 12 per class and is limited to faculty, staff, and grad students. **You must be able to log onto WINGS using your WSU Username and Password.** Please call the SCC and register today for one of these upcoming tutorials. The tutorial will be offered on the following days and times:

February 5, 2016 10:00AM-12:00PM and 2:00 PM – 4:00PM

February 12, 2016 10:00AM-12:00PM and 2:00 PM – 4:00PM

February 19, 2016 10:00AM-12:00PM and 2:00 PM – 4:00PM

February 26, 2016 10:00AM-12:00PM and 2:00 PM – 4:00PM

March 4, 2016 10:00AM-12:00PM and 2:00 PM – 4:00PM

March 11, 2016 10:00AM-12:00PM and 2:00 PM – 4:00PM

170 Math & Micro Bldg

To register, or if you have questions,

Call: (937)775-4205

or

Email: [**mary.alspaugh@wright.edu**](mailto:mary.alspaugh@wright.edu)