**Wright State University**

**Statistical Consulting Center**

**Presents:**

**SAS – Multiple Linear Regression**

SAS (Statistical Analysis System) is a software suite developed by [SAS Institute](https://en.wikipedia.org/wiki/SAS_Institute) for advanced analytics. The Statistical Consulting Center is offering an introductory hands-on tutorial using SAS version 9.4 for Windows. This 2 hour tutorial has no prerequisites and assumes some prior experience with SAS. The tutorial is offered free-of-charge.

|  |
| --- |
| [স্যাস লোগো.png](https://en.wikipedia.org/wiki/File:%E0%A6%B8%E0%A7%8D%E0%A6%AF%E0%A6%BE%E0%A6%B8_%E0%A6%B2%E0%A7%8B%E0%A6%97%E0%A7%8B.png) |
| [SAS 9 on Microsoft Windows screen shot](https://en.wikipedia.org/wiki/File:SAS_9_on_Microsoft_Windows.png)  SAS 9 on Microsoft Windows |

Topics include:

* Checking Assumptions
* Cleaning and Exploring Data
* Creating Dummy Variables and Interactions
* Model Selection Techniques
* K-fold Cross Validation

Registration is limited to 12 per class and is limited to faculty, staff, and grad students only (no undergrad students at this time). **You must be able to log into 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:

May 12, 2017 2pm-4pm

June 2, 2017 10am-12pm

All classes are held in 170 Math & Micro Bldg

To register, or if you have questions,

Call: (937)775-4205or email[jennifer.schmidt@wright.edu](mailto:jennifer.schmidt@wright.edu)